

# **TAB 2**

**PHASE I: FY 2003 – FY 2010  
\$ 190 million/year**

**PHASE II: FY 2009- FY 2012**

**SUMMARY BY PBS AND ZONE**



# U.S. DEPARTMENT OF ENERGY RIVER CORRIDOR REMEDIATION

## RCC Base Cost Estimate Phase I (FY03-FY10) and Phase II (FY09-FY12)

### Summarized by PBS and Zone

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

RCC Phase I and Phase II -Base Cost Estimate		RCC Team Base Cost Estimate		
		Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
	Phase I	\$1,143,570	\$1,429,462	\$1,509,512
	Phase II	\$962,658	\$1,203,322	\$1,251,455
	Totals	\$2,106,228	\$2,632,784	\$2,760,967

### Definitions

Phase I Excluding Contingency:	Phase I RCC Team Base Cost Estimate before contingency. Includes adjustments, G&A, and direct distributable markups.
Phase I TOTAL 50% Confidence Level:	Phase I RCC Team Base Cost Estimate including contingency relative to the 50% confidence interval of the contingency analysis simulation based on all Site/Facilities
Phase I TOTAL 80% Confidence Level:	Phase I RCC Team Base Cost Estimate including contingency relative to the 80% confidence interval of the contingency analysis simulation based on all Site/Facilities
Phase II Excluding Contingency:	Phase II RCC Team Base Cost Estimate before contingency. Includes adjustments, G&A, and direct distributable markups.
Phase II TOTAL 50% Confidence Level:	Phase II RCC Team Base Cost Estimate including contingency relative to the 50% confidence interval of the contingency analysis simulation based on all Site/Facilities
Phase II TOTAL 80% Confidence Level:	Phase II RCC Team Base Cost Estimate including contingency relative to the 80% confidence interval of the contingency analysis simulation based on all Site/Facilities
Total Phase I and Phase II 80% Confidence Level	Total Phase I and Phase II RCC Team Base Cost Estimate including contingency relative to the 80% confidence interval of the contingency analysis simulation based on all Site/Facilities

## RCC Base Cost Estimate Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS and Zone/Area

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

PBS and Zone/Area			Phase I RCC Team Base Cost Estimate			Phase II RCC Team Base Cost Estimate			Total Phase I and Phase II 80% Confidence Level
			Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
<b>3.01.01</b>	<b>(RL-RC01)</b>	<b>100 Area River Corridor</b>	<b>\$508,628</b>	<b>\$635,785</b>	<b>\$671,389</b>	<b>\$373,057</b>	<b>\$466,321</b>	<b>\$484,974</b>	<b>\$1,156,363</b>
3.01.01.01	Zone 1	100-IU AREA	\$1,838	\$2,297	\$2,426	\$0	\$0	\$0	\$2,426
3.01.01.02	Zone 2	100-B/C AREA	\$77,577	\$96,972	\$102,402	\$0	\$0	\$0	\$102,402
3.01.01.03	Zone 3	100-F AREA	\$111,571	\$139,464	\$147,274	\$0	\$0	\$0	\$147,274
3.01.01.04	Zone 4	100-H AREA	\$44,441	\$55,551	\$58,662	\$0	\$0	\$0	\$58,662
3.01.01.05	Zone 5	100-D AREA	\$123,459	\$154,324	\$162,966	\$0	\$0	\$0	\$162,966
3.01.01.06	Zone 6	100-K AREA	\$14,588	\$18,235	\$19,256	\$155,803	\$194,753	\$202,543	\$221,799
3.01.01.07	Zone 7	100-N AREA	\$12,337	\$15,422	\$16,285	\$130,316	\$162,895	\$169,411	\$185,696
3.01.01.08	PM & Support	RC01 100 AREA	\$122,817	\$153,522	\$162,119	\$86,938	\$108,673	\$113,019	\$275,138
<b>3.01.02</b>	<b>(RL-RC02)</b>	<b>300 Area Clean-up</b>	<b>\$150,692</b>	<b>\$188,365</b>	<b>\$198,913</b>	<b>\$139,931</b>	<b>\$174,914</b>	<b>\$181,910</b>	<b>\$380,823</b>
3.01.02.01	Zone A	300 AREA	\$15,022	\$18,777	\$19,828	\$1,433	\$1,791	\$1,862	\$21,691
3.01.02.02	Zone B	300 AREA	\$0	\$0	\$0	\$5,649	\$7,061	\$7,343	\$7,343
3.01.02.03	Zone C	300 AREA	\$104	\$131	\$138	\$2,282	\$2,852	\$2,966	\$3,104
3.01.02.04	Zone D	300 AREA	\$0	\$0	\$0	\$3,025	\$3,782	\$3,933	\$3,933

## RCC Base Cost Estimate Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS and Zone/Area

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

PBS and Zone/Area		Phase I RCC Team Base Cost Estimate			Phase II RCC Team Base Cost Estimate			Total Phase I and Phase II 80% Confidence Level
		Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
3.01.02.05	Zone E 300 AREA	\$0	\$0	\$0	\$1,902	\$2,378	\$2,473	\$2,473
3.01.02.06	Zone F 300 AREA	\$0	\$0	\$0	\$7,025	\$8,781	\$9,132	\$9,132
3.01.02.07	Zone G 300 AREA	\$0	\$0	\$0	\$6,308	\$7,885	\$8,200	\$8,200
3.01.02.08	Zone H 300 AREA	\$524	\$655	\$692	\$957	\$1,197	\$1,245	\$1,936
3.01.02.09	Zone J 300 AREA	\$1,722	\$2,152	\$2,272	\$3,236	\$4,044	\$4,206	\$6,479
3.01.02.10	Zone K 300 AREA	\$4,585	\$5,731	\$6,052	\$3,292	\$4,116	\$4,280	\$10,332
3.01.02.11	Zone L 300 AREA	\$105	\$131	\$139	\$1,743	\$2,179	\$2,266	\$2,405
3.01.02.12	Infrastructure Zone 300 AREA	\$53,413	\$66,766	\$70,505	\$26,607	\$33,258	\$34,589	\$105,093
3.01.02.13	Remote Waste Site 300 AREA	\$35,697	\$44,622	\$47,121	\$43,455	\$54,319	\$56,492	\$103,612
3.01.02.14	PM & Support RC02 300 AREA	\$39,520	\$49,400	\$52,167	\$33,016	\$41,271	\$42,921	\$95,088
<b>3.01.03</b>	<b>(RL-RC03) Advance Reactor Transition</b>	<b>\$13,261</b>	<b>\$16,576</b>	<b>\$17,504</b>	<b>\$21,219</b>	<b>\$26,524</b>	<b>\$27,585</b>	<b>\$45,089</b>
3.01.03.01	NE Legacies 300 AREA	\$9,902	\$12,377	\$13,071	\$5,490	\$6,863	\$7,137	\$20,208
3.01.03.02	PRTR/309 Building 300 AREA	\$0	\$0	\$0	\$11,059	\$13,824	\$14,377	\$14,377
3.01.03.03	PM & Support RC03 300 AREA	\$3,359	\$4,199	\$4,434	\$4,670	\$5,838	\$6,071	\$10,505

## RCC Base Cost Estimate Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS and Zone/Area

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

PBS and Zone/Area			Phase I RCC Team Base Cost Estimate			Phase II RCC Team Base Cost Estimate			Total Phase I and Phase II 80% Confidence Level
			Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
<b>3.01.04</b>	<b>(RL-RC04)</b>	<b>Central Core Area Clean Up</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$280</b>	<b>\$349</b>	<b>\$363</b>	<b>\$363</b>
3.01.04.01	Central Core Cleanup		\$0	\$0	\$0	\$214	\$267	\$278	\$278
3.01.04.02	PM & Support RC04		\$0	\$0	\$0	\$66	\$82	\$86	\$86
<b>3.01.05</b>	<b>(RL-RC05)</b>	<b>River Corridor Waste Management</b>	<b>\$212,028</b>	<b>\$265,036</b>	<b>\$279,878</b>	<b>\$209,175</b>	<b>\$261,469</b>	<b>\$271,928</b>	<b>\$551,805</b>
3.01.05.01	CERCLA Waste Disposal		\$160,345	\$200,431	\$211,656	\$158,341	\$197,926	\$205,843	\$417,499
3.01.05.03	PM & Support RC05		\$51,683	\$64,604	\$68,222	\$50,834	\$63,543	\$66,085	\$134,307
<b>3.01.06</b>	<b>(RL-RC06)</b>	<b>300 Area Facility Transition</b>	<b>\$258,961</b>	<b>\$323,701</b>	<b>\$341,828</b>	<b>\$218,996</b>	<b>\$273,745</b>	<b>\$284,695</b>	<b>\$626,523</b>
3.01.06.01	Zone A 300 AREA		\$1,254	\$1,568	\$1,656	\$11,006	\$13,758	\$14,308	\$15,964
3.01.06.02	Zone B 300 AREA		\$0	\$0	\$0	\$24,149	\$30,186	\$31,394	\$31,394
3.01.06.03	Zone C 300 AREA		\$0	\$0	\$0	\$6,804	\$8,505	\$8,845	\$8,845
3.01.06.04	Zone D 300 AREA		\$0	\$0	\$0	\$1,173	\$1,466	\$1,525	\$1,525
3.01.06.05	Zone E 300 AREA		\$0	\$0	\$0	\$3,937	\$4,921	\$5,118	\$5,118
3.01.06.06	Zone F 300 AREA		\$0	\$0	\$0	\$26,597	\$33,246	\$34,576	\$34,576

## RCC Base Cost Estimate Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS and Zone/Area

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

PBS and Zone/Area		Phase I RCC Team Base Cost Estimate			Phase II RCC Team Base Cost Estimate			Total Phase I and Phase II 80% Confidence Level
		Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
3.01.06.07	Zone G 300 AREA	\$0	\$0	\$0	\$19,916	\$24,895	\$25,891	\$25,891
3.01.06.08	Zone H 300 AREA	\$75,761	\$94,701	\$100,005	\$2,531	\$3,164	\$3,291	\$103,296
3.01.06.09	Zone J 300 AREA	\$463	\$579	\$611	\$7,684	\$9,605	\$9,989	\$10,600
3.01.06.10	Zone K 300 AREA	\$122,422	\$153,027	\$161,597	\$64,850	\$81,063	\$84,306	\$245,902
3.01.06.11	Zone L 300 AREA	\$0	\$0	\$0	\$254	\$317	\$330	\$330
3.01.06.12	PM & Support RC06 300 AREA	\$59,060	\$73,825	\$77,959	\$50,094	\$62,618	\$65,123	\$143,082

# **TAB 3**

**PHASE I: FY 2003 – FY 2010**  
**\$190 million/year**

**PHASE II: FY 2009- FY 2012**

**SUMMARY BY PBS, ZONE and  
FUNCTION**



# U.S. DEPARTMENT OF ENERGY RIVER CORRIDOR REMEDIATION RCC Base Cost Estimate Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone/Area and Function

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

RCC Phase I and Phase II -Base Cost Estimate		RCC Team Base Cost Estimate		
		Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
	Phase I	\$1,143,570	\$1,429,462	\$1,509,512
	Phase II	\$962,658	\$1,203,322	\$1,251,455
	Totals	\$2,106,228	\$2,632,784	\$2,760,967





# U.S. DEPARTMENT OF ENERGY RIVER CORRIDOR REMEDIATION

## RCC Base Cost Estimate Phase I (FY03-FY10) and Phase II (FY09-FY11)

### Function Descriptions

#### **FUNCTIONS**

**DESIGN** – The development of detailed work plans that provide engineering specifications, procedures and training to complete activities in deactivation, D&D, remedial actions, surveillance and maintenance, and all other activities that are regulated by the DOE.

**DEACTIVATION** – The placement of a facility in a safe shutdown condition that is economical to monitor and maintain for an extended period, until the eventual decommissioning of the facility. This activity consists of the disposal of remaining hazardous chemicals, isolation of systems and equipment, and removal of valuable excess equipment. Qualitative characterization should be conducted for remaining contamination and waste, and for other sensitive materials that cannot be removed. This process should occur as soon as it is reasonable and for as many facilities as possible.

**D&D** – Decontamination (those activities or methods employed to reduce the levels of radioactivity and/or hazardous contamination on materials, structures, and equipment) & Decommissioning (decommissioning occurs at the end of the useful life of a nuclear facility, which involves the removal of sufficient radioactive and hazardous material to allow restricted or unrestricted release of the facility. For unrestricted release, this activity reduces the risk to human health and the environment to negligible levels). Decommissioning for the RCC in most cases will be accomplished by means of demolition.

**REMEDiate** – A CERCLA (Comprehensive Environmental Response, Compensation, and Liability Act of 1980) process of remedial action implementation, after investigative steps have been completed and a ROD has been issued. Remedial actions include removing, isolating, treating, and/or containing hazardous contaminated waste sites as a means to minimize/reduce potential risks to human health and environment, and to move closer to the final end-state to restore the Hanford Site to its original condition.

**CONFIRMATORY SAMPLING SITES** – These are sites where historical or limited sampling data indicated the waste sites may not need to be excavated. However, close-out sampling must occur to prove that the site does meet clean up standards.

**WASTE OPERATIONS** – The planning, coordination, and direction of those functions related to generation, handling, treatment, storage, transportation, and disposal of waste, as well as associated surveillance and maintenance activities.

**SURVEILLANCE & MAINTENANCE** – Those activities necessary to ensure that the Hanford Site remains in a safe condition, including periodic inspection and monitoring of waste site(s), and maintenance of barriers (i.e., physical and procedural) that prevent access to radioactive materials/contamination left in place on the Hanford Site.

**INTERIM SAFE STORAGE** – Requires the cleanout and partial demolition of reactor facilities followed by the construction of a safe storage closure.

**UTILITIES & INFRASTRUCTURE** – For the 300 Area, accounts for individual facility utility isolation following deactivation. Utility types include Sanitary Water, Electrical, Process and Sanitary Sewer, Steam and Natural Gas Line, and Telecommunication. This function also accounts for the re-routing of main utility lines to facilities that will remain in operation in the 300 Area.

**MANAGEMENT & SUPPORT** – A support activity to provide programmatic oversight and support to the individual project areas and to the overall Environmental Restoration (ER) project. This activity ensures that the requisite management systems, project infrastructure requirements, and the regulatory framework are in place and properly maintained until project completion.

**SPECIAL PROJECTS** – Work activities or functions that do not fall under the typical deactivation, D&D, or other classifications.

**MOBILIZATION & DEMOBILIZATION** - This activity is usually the initial and last process of a specific work activity. This category involves the movement of contractor personnel, material, and equipment on and off the job-site.

## RCC Base Cost Estimate Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone/Area and Function

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

PBS, Zone/Area and Function			Phase I RCC Team Base Cost Estimate			Phase II RCC Team Base Cost Estimate			Total Phase I and Phase II 80% Confidence Level
Schedule ID			Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
<b>3.01.01</b>	<b>(RL-RC01)</b>	<b>100 Area River Corridor</b>	<b>\$508,628</b>	<b>\$635,785</b>	<b>\$671,389</b>	<b>\$373,057</b>	<b>\$466,321</b>	<b>\$484,974</b>	<b>\$1,156,363</b>
<b>3.01.01.01</b>	<b>Zone 1</b>	<b>100-IU AREA</b>	<b>\$1,838</b>	<b>\$2,297</b>	<b>\$2,426</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,426</b>
3.01.01.01.01	Design	RCCS0010	\$578	\$723	\$763	\$0	\$0	\$0	\$763
3.01.01.01.06	Remediate Waste Sites	RCCS0020	\$624	\$780	\$823	\$0	\$0	\$0	\$823
3.01.01.01.18	Confirmatory Sampling Sites	RCCS1450	\$636	\$794	\$839	\$0	\$0	\$0	\$839
<b>3.01.01.02</b>	<b>Zone 2</b>	<b>100-B/C AREA</b>	<b>\$77,577</b>	<b>\$96,972</b>	<b>\$102,402</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$102,402</b>
3.01.01.02.01	Design	RCCS0030	\$458	\$573	\$605	\$0	\$0	\$0	\$605
3.01.01.02.15	Mobilization and Demobilization	RCCS1220	\$290	\$363	\$383	\$0	\$0	\$0	\$383
3.01.01.02.03	D&D - Decontamination and Decommissioning	RCCS0040	\$3,079	\$3,849	\$4,064	\$0	\$0	\$0	\$4,064
3.01.01.02.04	Remediate Liquid Waste Sites	RCCS0050	\$17,303	\$21,629	\$22,840	\$0	\$0	\$0	\$22,840
3.01.01.02.05	Remediate Burial Grounds	RCCS0060	\$37,283	\$46,604	\$49,214	\$0	\$0	\$0	\$49,214
3.01.01.02.06	Remediate Waste Sites	RCCS0070	\$15,524	\$19,405	\$20,492	\$0	\$0	\$0	\$20,492
3.01.01.02.08	Surveillance & Maintenance	RCCS0075	\$1,134	\$1,418	\$1,497	\$0	\$0	\$0	\$1,497
3.01.01.02.18	Confirmatory Sampling Sites	RCCS1460	\$1,618	\$2,022	\$2,136	\$0	\$0	\$0	\$2,136
3.01.01.02.14	Special Projects	RCCS0090	\$888	\$1,109	\$1,172	\$0	\$0	\$0	\$1,172

## RCC Base Cost Estimate Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone/Area and Function

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

PBS, Zone/Area and Function			Phase I RCC Team Base Cost Estimate			Phase II RCC Team Base Cost Estimate			Total Phase I and Phase II 80% Confidence Level
Schedule ID			Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
<b>3.01.01.03</b>	<b>Zone 3 100-F AREA</b>		<b>\$111,571</b>	<b>\$139,464</b>	<b>\$147,274</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$147,274</b>
3.01.01.03.15	Mobilization and Demobilization	RCCS1230	\$290	\$363	\$383	\$0	\$0	\$0	\$383
3.01.01.03.03	D&D - Decontamination and Decommissioning	RCCS0110	\$3,033	\$3,791	\$4,003	\$0	\$0	\$0	\$4,003
3.01.01.03.04	Remediate Liquid Waste Sites	RCCS0120	\$1,396	\$1,745	\$1,843	\$0	\$0	\$0	\$1,843
3.01.01.03.05	Remediate Burial Grounds	RCCS0130	\$81,845	\$102,306	\$108,035	\$0	\$0	\$0	\$108,035
3.01.01.03.06	Remediate Waste Sites	RCCS0140	\$13,840	\$17,300	\$18,268	\$0	\$0	\$0	\$18,268
3.01.01.03.09	Interim Safe Storage	RCCS0160	\$2,945	\$3,682	\$3,888	\$0	\$0	\$0	\$3,888
3.01.01.03.10	Regulation/ Regulatory and Support	RCCS0165	\$4,697	\$5,871	\$6,200	\$0	\$0	\$0	\$6,200
3.01.01.03.18	Confirmatory Sampling Sites	RCCS1470	\$3,525	\$4,406	\$4,653	\$0	\$0	\$0	\$4,653
<b>3.01.01.04</b>	<b>Zone 4 100-H AREA</b>		<b>\$44,441</b>	<b>\$55,551</b>	<b>\$58,662</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$58,662</b>
3.01.01.04.01	Design	RCCS0170	\$1,067	\$1,333	\$1,408	\$0	\$0	\$0	\$1,408
3.01.01.04.15	Mobilization and Demobilization	RCCS1240	\$290	\$363	\$383	\$0	\$0	\$0	\$383
3.01.01.04.03	D&D - Decontamination and Decommissioning	RCCS0180	\$4,606	\$5,757	\$6,079	\$0	\$0	\$0	\$6,079
3.01.01.04.04	Remediate Liquid Waste Sites	RCCS0190	\$529	\$661	\$698	\$0	\$0	\$0	\$698
3.01.01.04.05	Remediate Burial Grounds	RCCS0200	\$18,163	\$22,704	\$23,975	\$0	\$0	\$0	\$23,975
3.01.01.04.06	Remediate Waste Sites	RCCS0210	\$9,915	\$12,393	\$13,087	\$0	\$0	\$0	\$13,087
3.01.01.04.09	Interim Safe Storage	RCCS0220	\$8,891	\$11,114	\$11,737	\$0	\$0	\$0	\$11,737
3.01.01.04.18	Confirmatory Sampling Sites	RCCS1480	\$980	\$1,225	\$1,294	\$0	\$0	\$0	\$1,294

## RCC Base Cost Estimate Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone/Area and Function

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

PBS, Zone/Area and Function			Phase I RCC Team Base Cost Estimate			Phase II RCC Team Base Cost Estimate			Total Phase I and Phase II 80% Confidence Level
Schedule ID			Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
<b>3.01.01.05</b>	<b>Zone 5 100-D AREA</b>		<b>\$123,459</b>	<b>\$154,324</b>	<b>\$162,966</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$162,966</b>
3.01.01.05.15	Mobilization and Demobilization	RCCS1250	\$290	\$363	\$383	\$0	\$0	\$0	\$383
3.01.01.05.03	D&D - Decontamination and Decommissioning	RCCS0250	\$6,368	\$7,960	\$8,406	\$0	\$0	\$0	\$8,406
3.01.01.05.04	Remediate Liquid Waste Sites	RCCS0260	\$2,721	\$3,401	\$3,592	\$0	\$0	\$0	\$3,592
3.01.01.05.05	Remediate Burial Grounds	RCCS0270	\$94,772	\$118,466	\$125,100	\$0	\$0	\$0	\$125,100
3.01.01.05.06	Remediate Waste Sites	RCCS0280	\$10,912	\$13,640	\$14,403	\$0	\$0	\$0	\$14,403
3.01.01.05.09	Interim Safe Storage	RCCS0290	\$6,778	\$8,472	\$8,947	\$0	\$0	\$0	\$8,947
3.01.01.05.18	Confirmatory Sampling Sites	RCCS1490	\$1,618	\$2,022	\$2,136	\$0	\$0	\$0	\$2,136
<b>3.01.01.06</b>	<b>Zone 6 100-K AREA</b>		<b>\$14,588</b>	<b>\$18,235</b>	<b>\$19,256</b>	<b>\$155,803</b>	<b>\$194,753</b>	<b>\$202,543</b>	<b>\$221,799</b>
3.01.01.06.01	Design	RCCS0300	\$1,874	\$2,343	\$2,474	\$0	\$0	\$0	\$2,474
3.01.01.06.15	Mobilization and Demobilization	RCCS1260	\$290	\$363	\$383	\$290	\$363	\$377	\$761
3.01.01.06.03	D&D - Decontamination and Decommissioning	RCCS0310	\$0	\$0	\$0	\$36,498	\$45,622	\$47,447	\$47,447
3.01.01.06.04	Remediate Liquid Waste Sites	RCCS0320	\$11,240	\$14,050	\$14,837	\$8,071	\$10,089	\$10,492	\$25,329
3.01.01.06.05	Remediate Burial Grounds	RCCS0330	\$0	\$0	\$0	\$50,855	\$63,569	\$66,112	\$66,112
3.01.01.06.06	Remediate Waste Sites	RCCS0340	\$0	\$0	\$0	\$16,513	\$20,642	\$21,467	\$21,467
3.01.01.06.08	Surveillance & Maintenance	RCCS0345	\$1,183	\$1,479	\$1,562	\$394	\$493	\$513	\$2,075
3.01.01.06.09	Interim Safe Storage	RCCS0350	\$0	\$0	\$0	\$40,753	\$50,942	\$52,980	\$52,980
3.01.01.06.18	Confirmatory Sampling Sites	RCCS1500	\$0	\$0	\$0	\$2,427	\$3,034	\$3,155	\$3,155

## RCC Base Cost Estimate Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone/Area and Function

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

PBS, Zone/Area and Function	Schedule ID	Phase I RCC Team Base Cost Estimate			Phase II RCC Team Base Cost Estimate			Total Phase I and Phase II 80% Confidence Level
		Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
<b>3.01.01.07 Zone 7 100-N AREA</b>		<b>\$12,337</b>	<b>\$15,422</b>	<b>\$16,285</b>	<b>\$130,316</b>	<b>\$162,895</b>	<b>\$169,411</b>	<b>\$185,696</b>
3.01.01.07.15 Mobilization and Demobilization	RCCS1270	\$290	\$363	\$383	\$290	\$363	\$377	\$761
3.01.01.07.03 D&D - Decontamination and Decommissioning	RCCS0390	\$4,702	\$5,878	\$6,207	\$54,880	\$68,600	\$71,344	\$77,551
3.01.01.07.04 Remediate Liquid Waste Sites	RCCS0395	\$0	\$0	\$0	\$981	\$1,226	\$1,275	\$1,275
3.01.01.07.06 Remediate Waste Sites	RCCS0400	\$1,737	\$2,171	\$2,293	\$39,265	\$49,082	\$51,045	\$53,338
3.01.01.07.08 Surveillance & Maintenance	RCCS0410	\$3,156	\$3,945	\$4,166	\$394	\$493	\$513	\$4,678
3.01.01.07.09 Interim Safe Storage	RCCS0420	\$0	\$0	\$0	\$33,768	\$42,209	\$43,898	\$43,898
3.01.01.07.10 Regulation/ Regulatory and Support	RCCS1610	\$2,452	\$3,065	\$3,236	\$0	\$0	\$0	\$3,236
3.01.01.07.18 Confirmatory Sampling Sites	RCCS1510	\$0	\$0	\$0	\$738	\$923	\$959	\$959
<b>3.01.01.08 PM &amp; Support RC01 100 AREA</b>		<b>\$122,817</b>	<b>\$153,522</b>	<b>\$162,119</b>	<b>\$86,938</b>	<b>\$108,673</b>	<b>\$113,019</b>	<b>\$275,138</b>
3.01.01.08.10 Regulation/ Regulatory and Support	RCCS0475	\$1,939	\$2,424	\$2,560	\$0	\$0	\$0	\$2,560
3.01.01.08.13 Management & Support	RCCS0480	\$81,032	\$101,290	\$106,962	\$57,712	\$72,140	\$75,026	\$181,988
3.01.01.08.16 Fee	RCCS1360	\$39,846	\$49,808	\$52,597	\$29,226	\$36,532	\$37,993	\$90,591

## RCC Base Cost Estimate Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone/Area and Function

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

PBS, Zone/Area and Function			Phase I RCC Team Base Cost Estimate			Phase II RCC Team Base Cost Estimate			Total Phase I and Phase II 80% Confidence Level
Schedule ID			Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
<b>3.01.02</b>	<b>(RL-RC02)</b>	<b>300 Area Clean-up</b>	<b>\$150,692</b>	<b>\$188,365</b>	<b>\$198,913</b>	<b>\$139,931</b>	<b>\$174,914</b>	<b>\$181,910</b>	<b>\$380,823</b>
<b>3.01.02.01</b>	<b>Zone A 300 AREA</b>		<b>\$15,022</b>	<b>\$18,777</b>	<b>\$19,828</b>	<b>\$1,433</b>	<b>\$1,791</b>	<b>\$1,862</b>	<b>\$21,691</b>
3.01.02.01.15	Mobilization and Demobilization	RCCS1440	\$0	\$0	\$0	\$291	\$364	\$378	\$378
3.01.02.01.03	D&D - Decontamination and Decommissioning	RCCS0500	\$348	\$436	\$460	\$907	\$1,133	\$1,179	\$1,639
3.01.02.01.05	Remediate Burial Grounds	RCCS1570	\$13,968	\$17,460	\$18,437	\$0	\$0	\$0	\$18,437
3.01.02.01.06	Remediate Waste Sites	RCCS0510	\$650	\$812	\$857	\$235	\$294	\$306	\$1,163
3.01.02.01.18	Confirmatory Sampling Sites	RCCS1520	\$56	\$70	\$74	\$0	\$0	\$0	\$74
<b>3.01.02.02</b>	<b>Zone B 300 AREA</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$5,649</b>	<b>\$7,061</b>	<b>\$7,343</b>	<b>\$7,343</b>
3.01.02.02.03	D&D - Decontamination and Decommissioning	RCCS0530	\$0	\$0	\$0	\$3,931	\$4,913	\$5,110	\$5,110
3.01.02.02.06	Remediate Waste Sites	RCCS0540	\$0	\$0	\$0	\$1,662	\$2,078	\$2,161	\$2,161
3.01.02.02.18	Confirmatory Sampling Sites	RCCS1530	\$0	\$0	\$0	\$56	\$70	\$72	\$72
<b>3.01.02.03</b>	<b>Zone C 300 AREA</b>		<b>\$104</b>	<b>\$131</b>	<b>\$138</b>	<b>\$2,282</b>	<b>\$2,852</b>	<b>\$2,966</b>	<b>\$3,104</b>
3.01.02.03.03	D&D - Decontamination and Decommissioning	RCCS0570	\$0	\$0	\$0	\$1,693	\$2,117	\$2,201	\$2,201
3.01.02.03.06	Remediate Waste Sites	RCCS0580	\$104	\$131	\$138	\$589	\$736	\$765	\$903

## RCC Base Cost Estimate Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone/Area and Function

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

PBS, Zone/Area and Function			Phase I RCC Team Base Cost Estimate			Phase II RCC Team Base Cost Estimate			Total Phase I and Phase II 80% Confidence Level
Schedule ID			Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
<b>3.01.02.04</b>	<b>Zone D 300 AREA</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,025</b>	<b>\$3,782</b>	<b>\$3,933</b>	<b>\$3,933</b>
3.01.02.04.01	Design	RCCS0595	\$0	\$0	\$0	\$2,180	\$2,725	\$2,834	\$2,834
3.01.02.04.03	D&D - Decontamination and Decommissioning	RCCS0610	\$0	\$0	\$0	\$845	\$1,057	\$1,099	\$1,099
<b>3.01.02.05</b>	<b>Zone E 300 AREA</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,902</b>	<b>\$2,378</b>	<b>\$2,473</b>	<b>\$2,473</b>
3.01.02.05.03	D&D - Decontamination and Decommissioning	RCCS0620	\$0	\$0	\$0	\$1,662	\$2,077	\$2,160	\$2,160
3.01.02.05.06	Remediate Waste Sites	RCCS0630	\$0	\$0	\$0	\$241	\$301	\$313	\$313
<b>3.01.02.06</b>	<b>Zone F 300 AREA</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$7,025</b>	<b>\$8,781</b>	<b>\$9,132</b>	<b>\$9,132</b>
3.01.02.06.03	D&D - Decontamination and Decommissioning	RCCS0650	\$0	\$0	\$0	\$5,303	\$6,628	\$6,893	\$6,893
3.01.02.06.06	Remediate Waste Sites	RCCS0660	\$0	\$0	\$0	\$1,722	\$2,153	\$2,239	\$2,239
<b>3.01.02.07</b>	<b>Zone G 300 AREA</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$6,308</b>	<b>\$7,885</b>	<b>\$8,200</b>	<b>\$8,200</b>
3.01.02.07.03	D&D - Decontamination and Decommissioning	RCCS0690	\$0	\$0	\$0	\$4,340	\$5,425	\$5,642	\$5,642
3.01.02.07.06	Remediate Waste Sites	RCCS0700	\$0	\$0	\$0	\$1,912	\$2,390	\$2,486	\$2,486
3.01.02.07.18	Confirmatory Sampling Sites	RCCS1540	\$0	\$0	\$0	\$56	\$70	\$72	\$72
<b>3.01.02.08</b>	<b>Zone H 300 AREA</b>		<b>\$524</b>	<b>\$655</b>	<b>\$692</b>	<b>\$957</b>	<b>\$1,197</b>	<b>\$1,245</b>	<b>\$1,936</b>
3.01.02.08.03	D&D - Decontamination and Decommissioning	RCCS0710	\$524	\$655	\$692	\$839	\$1,048	\$1,090	\$1,782
3.01.02.08.06	Remediate Waste Sites	RCCS0720	\$0	\$0	\$0	\$119	\$148	\$154	\$154

## RCC Base Cost Estimate Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone/Area and Function

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

PBS, Zone/Area and Function			Phase I RCC Team Base Cost Estimate			Phase II RCC Team Base Cost Estimate			Total Phase I and Phase II 80% Confidence Level
Schedule ID			Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
<b>3.01.02.09</b>	<b>Zone J 300 AREA</b>		<b>\$1,722</b>	<b>\$2,152</b>	<b>\$2,272</b>	<b>\$3,236</b>	<b>\$4,044</b>	<b>\$4,206</b>	<b>\$6,479</b>
3.01.02.09.03	D&D - Decontamination and Decommissioning	RCCS0740	\$334	\$418	\$441	\$2,373	\$2,967	\$3,085	\$3,526
3.01.02.09.06	Remediate Waste Sites	RCCS0750	\$1,332	\$1,664	\$1,758	\$862	\$1,078	\$1,121	\$2,879
3.01.02.09.18	Confirmatory Sampling Sites	RCCS1550	\$56	\$70	\$74	\$0	\$0	\$0	\$74
<b>3.01.02.10</b>	<b>Zone K 300 AREA</b>		<b>\$4,585</b>	<b>\$5,731</b>	<b>\$6,052</b>	<b>\$3,292</b>	<b>\$4,116</b>	<b>\$4,280</b>	<b>\$10,332</b>
3.01.02.10.03	D&D - Decontamination and Decommissioning	RCCS0770	\$2,971	\$3,714	\$3,922	\$2,801	\$3,502	\$3,642	\$7,564
3.01.02.10.06	Remediate Waste Sites	RCCS1620	\$0	\$0	\$0	\$491	\$614	\$639	\$639
3.01.02.10.08	Surveillance & Maintenance	RCCS0780	\$1,614	\$2,017	\$2,130	\$0	\$0	\$0	\$2,130
<b>3.01.02.11</b>	<b>Zone L 300 AREA</b>		<b>\$105</b>	<b>\$131</b>	<b>\$139</b>	<b>\$1,743</b>	<b>\$2,179</b>	<b>\$2,266</b>	<b>\$2,405</b>
3.01.02.11.03	D&D - Decontamination and Decommissioning	RCCS0800	\$0	\$0	\$0	\$1,141	\$1,426	\$1,483	\$1,483
3.01.02.11.06	Remediate Waste Sites	RCCS0810	\$105	\$131	\$139	\$602	\$753	\$783	\$921
<b>3.01.02.12</b>	<b>Infrastructure Zone 300 AREA</b>		<b>\$53,413</b>	<b>\$66,766</b>	<b>\$70,505</b>	<b>\$26,607</b>	<b>\$33,258</b>	<b>\$34,589</b>	<b>\$105,093</b>
3.01.02.12.06	Remediate Waste Sites	RCCS0830	\$0	\$0	\$0	\$8,964	\$11,205	\$11,653	\$11,653
3.01.02.12.08	Surveillance & Maintenance	RCCS1340	\$53,217	\$66,522	\$70,247	\$6,059	\$7,574	\$7,877	\$78,124
3.01.02.12.11	Utilities & Infrastructure	RCCS0840	\$195	\$244	\$258	\$11,584	\$14,480	\$15,059	\$15,317



## RCC Base Cost Estimate Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone/Area and Function

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

PBS, Zone/Area and Function			Phase I RCC Team Base Cost Estimate			Phase II RCC Team Base Cost Estimate			Total Phase I and Phase II 80% Confidence Level
Schedule ID			Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
<b>3.01.02.13</b>	<b>Remote Waste Site 300 AREA</b>		<b>\$35,697</b>	<b>\$44,622</b>	<b>\$47,121</b>	<b>\$43,455</b>	<b>\$54,319</b>	<b>\$56,492</b>	<b>\$103,612</b>
3.01.02.13.15	Mobilization and Demobilization	RCCS1320	\$290	\$363	\$383	\$0	\$0	\$0	\$383
3.01.02.13.05	Remediate Burial Grounds	RCCS1580	\$31,819	\$39,774	\$42,001	\$40,770	\$50,963	\$53,001	\$95,002
3.01.02.13.06	Remediate Waste Sites	RCCS0860	\$2,372	\$2,965	\$3,131	\$586	\$733	\$762	\$3,893
3.01.02.13.10	Regulation/ Regulatory and Support	RCCS1600	\$875	\$1,094	\$1,155	\$1,985	\$2,482	\$2,581	\$3,736
3.01.02.13.18	Confirmatory Sampling Sites	RCCS1560	\$341	\$426	\$450	\$114	\$142	\$148	\$597
<b>3.01.02.14</b>	<b>PM &amp; Support RC02 300 AREA</b>		<b>\$39,520</b>	<b>\$49,400</b>	<b>\$52,167</b>	<b>\$33,016</b>	<b>\$41,271</b>	<b>\$42,921</b>	<b>\$95,088</b>
3.01.02.14.13	Management & Support	RCCS0900	\$27,715	\$34,644	\$36,584	\$22,054	\$27,568	\$28,670	\$65,254
3.01.02.14.16	Fee	RCCS1380	\$11,805	\$14,757	\$15,583	\$10,962	\$13,703	\$14,251	\$29,834
<b>3.01.03</b>	<b>(RL-RC03) Advance Reactor Transition</b>		<b>\$13,261</b>	<b>\$16,576</b>	<b>\$17,504</b>	<b>\$21,219</b>	<b>\$26,524</b>	<b>\$27,585</b>	<b>\$45,089</b>
<b>3.01.03.01</b>	<b>NE Legacies 300 AREA</b>		<b>\$9,902</b>	<b>\$12,377</b>	<b>\$13,071</b>	<b>\$5,490</b>	<b>\$6,863</b>	<b>\$7,137</b>	<b>\$20,208</b>
3.01.03.01.02	Deactivation	RCCS0920	\$0	\$0	\$0	\$166	\$207	\$216	\$216
3.01.03.01.08	Surveillance & Maintenance	RCCS1390	\$9,902	\$12,377	\$13,071	\$5,324	\$6,655	\$6,921	\$19,992
<b>3.01.03.02</b>	<b>PRTR/309 Building 300 AREA</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$11,059</b>	<b>\$13,824</b>	<b>\$14,377</b>	<b>\$14,377</b>
3.01.03.02.02	Deactivation	RCCS0940	\$0	\$0	\$0	\$11,059	\$13,824	\$14,377	\$14,377

## RCC Base Cost Estimate Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone/Area and Function

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PBS, Zone/Area and Function			Phase I RCC Team Base Cost Estimate			Phase II RCC Team Base Cost Estimate			Total Phase I and Phase II 80% Confidence Level
Schedule ID			Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
<b>3.01.03.03</b>	<b>PM &amp; Support RC03</b>	<b>300 AREA</b>	<b>\$3,359</b>	<b>\$4,199</b>	<b>\$4,434</b>	<b>\$4,670</b>	<b>\$5,838</b>	<b>\$6,071</b>	<b>\$10,505</b>
3.01.03.03.13	Management & Support	RCCS1400	<b>\$2,320</b>	\$2,900	\$3,062	<b>\$3,008</b>	\$3,760	\$3,910	\$6,972
3.01.03.03.16	Fee	RCCS1410	<b>\$1,039</b>	\$1,299	\$1,371	<b>\$1,662</b>	\$2,078	\$2,161	\$3,532
<b>3.01.04</b>	<b>(RL-RC04)</b>	<b>Central Core Area Clean Up</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$280</b>	<b>\$349</b>	<b>\$363</b>	<b>\$363</b>
<b>3.01.04.01</b>	<b>Central Core Cleanup</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$214</b>	<b>\$267</b>	<b>\$278</b>	<b>\$278</b>
3.01.04.01.06	Remediate Waste Sites	RCCS0970	<b>\$0</b>	\$0	\$0	<b>\$214</b>	\$267	\$278	\$278
<b>3.01.04.02</b>	<b>PM &amp; Support RC04</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$66</b>	<b>\$82</b>	<b>\$86</b>	<b>\$86</b>
3.01.04.02.13	Management & Support	RCCS1000	<b>\$0</b>	\$0	\$0	<b>\$44</b>	\$55	\$57	\$57
3.01.04.02.16	Fee	RCCS1420	<b>\$0</b>	\$0	\$0	<b>\$22</b>	\$27	\$28	\$28
<b>3.01.05</b>	<b>(RL-RC05)</b>	<b>River Corridor Waste Management</b>	<b>\$212,028</b>	<b>\$265,036</b>	<b>\$279,878</b>	<b>\$209,175</b>	<b>\$261,469</b>	<b>\$271,928</b>	<b>\$551,805</b>
<b>3.01.05.01</b>	<b>CERCLA Waste Disposal</b>		<b>\$160,345</b>	<b>\$200,431</b>	<b>\$211,656</b>	<b>\$158,341</b>	<b>\$197,926</b>	<b>\$205,843</b>	<b>\$417,499</b>
3.01.05.01.07	Waste Operations	RCCS1030	<b>\$160,345</b>	\$200,431	\$211,656	<b>\$158,341</b>	\$197,926	\$205,843	\$417,499

## RCC Base Cost Estimate Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone/Area and Function

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PBS, Zone/Area and Function			Phase I RCC Team Base Cost Estimate			Phase II RCC Team Base Cost Estimate			Total Phase I and Phase II 80% Confidence Level
Schedule ID			Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
<b>3.01.05.03</b>	<b>PM &amp; Support RC05</b>		<b>\$51,683</b>	<b>\$64,604</b>	<b>\$68,222</b>	<b>\$50,834</b>	<b>\$63,543</b>	<b>\$66,085</b>	<b>\$134,307</b>
3.01.05.03.13	Management & Support	RCCS1070	<b>\$35,073</b>	\$43,841	\$46,296	<b>\$34,447</b>	\$43,059	\$44,782	\$91,078
3.01.05.03.16	Fee	RCCS1430	<b>\$16,611</b>	\$20,763	\$21,926	<b>\$16,387</b>	\$20,484	\$21,303	\$43,229
<b>3.01.06</b>	<b>(RL-RC06) 300 Area Facility Transition</b>		<b>\$258,961</b>	<b>\$323,701</b>	<b>\$341,828</b>	<b>\$218,996</b>	<b>\$273,745</b>	<b>\$284,695</b>	<b>\$626,523</b>
<b>3.01.06.01</b>	<b>Zone A 300 AREA</b>		<b>\$1,254</b>	<b>\$1,568</b>	<b>\$1,656</b>	<b>\$11,006</b>	<b>\$13,758</b>	<b>\$14,308</b>	<b>\$15,964</b>
3.01.06.01.02	Deactivation	RCCS1090	<b>\$1,254</b>	\$1,568	\$1,656	<b>\$11,006</b>	\$13,758	\$14,308	\$15,964
<b>3.01.06.02</b>	<b>Zone B 300 AREA</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$24,149</b>	<b>\$30,186</b>	<b>\$31,394</b>	<b>\$31,394</b>
3.01.06.02.02	Deactivation	RCCS1100	<b>\$0</b>	\$0	\$0	<b>\$24,149</b>	\$30,186	\$31,394	\$31,394
<b>3.01.06.03</b>	<b>Zone C 300 AREA</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$6,804</b>	<b>\$8,505</b>	<b>\$8,845</b>	<b>\$8,845</b>
3.01.06.03.02	Deactivation	RCCS1110	<b>\$0</b>	\$0	\$0	<b>\$6,804</b>	\$8,505	\$8,845	\$8,845
<b>3.01.06.04</b>	<b>Zone D 300 AREA</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,173</b>	<b>\$1,466</b>	<b>\$1,525</b>	<b>\$1,525</b>
3.01.06.04.02	Deactivation	RCCS1120	<b>\$0</b>	\$0	\$0	<b>\$1,173</b>	\$1,466	\$1,525	\$1,525

## RCC Base Cost Estimate Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone/Area and Function

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

PBS, Zone/Area and Function	Schedule ID	Phase I RCC Team Base Cost Estimate			Phase II RCC Team Base Cost Estimate			Total Phase I and Phase II 80% Confidence Level
		Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
<b>3.01.06.05 Zone E 300 AREA</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,937</b>	<b>\$4,921</b>	<b>\$5,118</b>	<b>\$5,118</b>
3.01.06.05.02 Deactivation	RCCS1130	\$0	\$0	\$0	\$3,937	\$4,921	\$5,118	\$5,118
<b>3.01.06.06 Zone F 300 AREA</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$26,597</b>	<b>\$33,246</b>	<b>\$34,576</b>	<b>\$34,576</b>
3.01.06.06.02 Deactivation	RCCS1140	\$0	\$0	\$0	\$26,597	\$33,246	\$34,576	\$34,576
<b>3.01.06.07 Zone G 300 AREA</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$19,916</b>	<b>\$24,895</b>	<b>\$25,891</b>	<b>\$25,891</b>
3.01.06.07.02 Deactivation	RCCS1150	\$0	\$0	\$0	\$19,916	\$24,895	\$25,891	\$25,891
<b>3.01.06.08 Zone H 300 AREA</b>		<b>\$75,761</b>	<b>\$94,701</b>	<b>\$100,005</b>	<b>\$2,531</b>	<b>\$3,164</b>	<b>\$3,291</b>	<b>\$103,296</b>
3.01.06.08.02 Deactivation	RCCS1160	\$50,109	\$62,637	\$66,144	\$2,531	\$3,164	\$3,291	\$69,435
3.01.06.08.08 Surveillance & Maintenance	RCCS1170	\$25,652	\$32,065	\$33,861	\$0	\$0	\$0	\$33,861
<b>3.01.06.09 Zone J 300 AREA</b>		<b>\$463</b>	<b>\$579</b>	<b>\$611</b>	<b>\$7,684</b>	<b>\$9,605</b>	<b>\$9,989</b>	<b>\$10,600</b>
3.01.06.09.02 Deactivation	RCCS1180	\$463	\$579	\$611	\$7,684	\$9,605	\$9,989	\$10,600
<b>3.01.06.10 Zone K 300 AREA</b>		<b>\$122,422</b>	<b>\$153,027</b>	<b>\$161,597</b>	<b>\$64,850</b>	<b>\$81,063</b>	<b>\$84,306</b>	<b>\$245,902</b>
3.01.06.10.02 Deactivation	RCCS1190	\$82,412	\$103,015	\$108,784	\$64,850	\$81,063	\$84,306	\$193,090
3.01.06.10.08 Surveillance & Maintenance	RCCS1200	\$40,010	\$50,012	\$52,813	\$0	\$0	\$0	\$52,813

**RCC Base Cost Estimate Phase I (FY03-FY10) and Phase II (FY09-FY12)****Summarized by PBS, Zone/Area and Function****(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)**

PBS, Zone/Area and Function			Phase I RCC Team Base Cost Estimate			Phase II RCC Team Base Cost Estimate			Total Phase I and Phase II 80% Confidence Level
Schedule ID			Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
<b>3.01.06.11</b>	<b>Zone L 300 AREA</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$254</b>	<b>\$317</b>	<b>\$330</b>	<b>\$330</b>
3.01.06.11.02	Deactivation	RCCS1210	\$0	\$0	\$0	\$254	\$317	\$330	\$330
<b>3.01.06.12</b>	<b>PM &amp; Support RC06 300 AREA</b>		<b>\$59,060</b>	<b>\$73,825</b>	<b>\$77,959</b>	<b>\$50,094</b>	<b>\$62,618</b>	<b>\$65,123</b>	<b>\$143,082</b>
3.01.06.12.13	Management & Support	RCCS1225	\$38,773	\$48,466	\$51,180	\$32,938	\$41,172	\$42,819	\$93,999
3.01.06.12.16	Fee	RCCS1350	\$20,287	\$25,359	\$26,779	\$17,156	\$21,445	\$22,303	\$49,082

# **TAB 4**

**PHASE I: FY 2003 – FY 2010  
\$ 190 million/year**

**PHASE II: FY 2009- FY 2012**

**SUMMARY BY SITE / FACILITY  
ACTIVITY**



# U.S. DEPARTMENT OF ENERGY RIVER CORRIDOR REMEDIATION

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

### Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team Base Cost Estimate		
		Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
<b><u>RCC Phase I and Phase II -Base Cost Estimate</u></b>	<b>\$1,794,226</b>	<b>\$2,106,228</b>	<b>\$2,632,784</b>	<b>\$2,760,967</b>

#### Base Cost Estimate Definitions

Activity ID:	A unique identifier assigned by the RCC Team for tracking from estimate to schedule.
Site/Facility:	The title of the specific site or facility.
Operable Unit:	Operable unit designation (per Tri-Party Agreement) used to categorize groups of facilities/sites on Hanford site.
Individual Site/Facility Estimated Uncertainty Range:	Estimated range of the Site/Facility cost from 50% confidence level to 80% confidence level. This range is determined based on a review of each individual Site / Facility. This information is provided to give greater visibility to the uncertainty when calculated individually for each site/facility activity. The RCC Team Base Cost for Site/Facility may or may not fall within this range. The RCC Team Base cost is determined by a risk analysis based on all Site / Facilities, analyzed as an entire program rather than on an individual basis.
Original Work Plan (Includes Cost Adders, Excluding Contingency):	Original source cost including G&A and direct distributable markups. DWP and 300 ACP data does not change from originating data source. POWERtool source data increases by the markups. Does not include Contingencies
RCC Team Base Estimate Excluding Contingency:	The RCC Team estimate before contingency. Includes adjustments, G&A, and direct distributable markups.
TOTAL 50% Confidence Level:	The RCC Team estimate including contingency relative to the 50% confidence interval of the contingency analysis simulation based on all Site/Facilities
TOTAL 80% Confidence Level:	The RCC Team estimate including contingency relative to the 80% confidence interval of the contingency analysis simulation based on all Site/Facilities

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE I FY 2003 - FY 2010				\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
(RL-RC01)				\$398,018	\$508,628	\$635,785	\$671,389
3.01.01.01 (RL-RC01) Zone 1 100-IU AREA				\$1,859	\$1,838	\$2,297	\$2,426
3.01.01.01.01 Design				\$557	\$578	\$723	\$763
RCC00860	100IU2-RA-DESIGN	100-IU-2	\$367 to \$468	\$319	\$332	\$415	\$438
RCC00010	100IU6-RA-DESIGN	100-IU-6	\$273 to \$348	\$237	\$247	\$308	\$326
3.01.01.01.06 Remediate Waste Sites				\$649	\$624	\$780	\$823
RCC00080	600-149	100-IU-6	\$156 to \$224	\$140	\$126	\$157	\$166
RCC00090	600-178	100-IU-6	\$201 to \$294	\$167	\$161	\$202	\$213
RCC00100	600-186	100-IU-6	\$288 to \$417	\$235	\$232	\$290	\$306
RCC00150	600-213	100-IU-6	\$128 to \$184	\$107	\$104	\$130	\$138



## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level		Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
						Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE I FY 2003 - FY 2010					\$906,860	\$1,143,570	\$1,429,462	\$1,509,512	
3.01.01.01.18	Confirmatory Sampling Sites				\$653	\$636	\$794	\$839	
RCC00030	600-107	100-IU-6	\$62	to	\$84	\$59	\$58	\$72	\$76
RCC00040	600-108	100-IU-6	\$62	to	\$84	\$59	\$58	\$72	\$76
RCC00050	600-109	100-IU-6	\$62	to	\$84	\$59	\$58	\$72	\$76
RCC00060	600-110	100-IU-6	\$62	to	\$84	\$59	\$58	\$72	\$76
RCC00070	600-111	100-IU-6	\$62	to	\$84	\$59	\$58	\$72	\$76
RCC00110	600-202	100-IU-6	\$62	to	\$84	\$59	\$58	\$72	\$76
RCC00120	600-204	100-IU-6	\$62	to	\$84	\$59	\$58	\$72	\$76
RCC00130	600-205	100-IU-6	\$62	to	\$84	\$59	\$58	\$72	\$76
RCC00140	600-208	100-IU-6	\$62	to	\$84	\$59	\$58	\$72	\$76
RCC00170	600-3	100-IU-6	\$62	to	\$84	\$59	\$58	\$72	\$76
RCC00190	UPR-600-16	100-IU-6	\$62	to	\$84	\$59	\$58	\$72	\$76

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE I FY 2003 - FY 2010					\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
3.01.01.02 (RL-RC01) Zone 2 100-B/C AREA					\$62,875	\$77,577	\$96,972	\$102,402
3.01.01.02.01 Design					\$357	\$458	\$573	\$605
RCC00312	100-C-8	100-BC-1	\$404 to \$515	\$284	\$365	\$456	\$482	
RCC00314	100-C-9	100-BC-1	\$103 to \$132	\$73	\$93	\$117	\$123	
3.01.01.02.15 Mobilization and Demobilization					\$296	\$290	\$363	\$383
RCC00200	MOB/DEMOB 100-BC AREA (ZONE 2)	100-BC-2	\$324 to \$438	\$296	\$290	\$363	\$383	
3.01.01.02.03 D&D - Decontamination and Decommissioning					\$3,123	\$3,079	\$3,849	\$4,064
RCC21240	(B Rx) Hazard Mitigation	100 B/C AREA	\$1,936 to \$2,469	\$1,748	\$1,751	\$2,189	\$2,311	
RCC00220	111-B	100 B/C AREA	\$789 to \$1,083	\$721	\$704	\$880	\$929	
RCC00230	118C4	100 B/C AREA	\$240 to \$329	\$218	\$214	\$267	\$282	
RCC00250	1904B1	100 B/C AREA	\$461 to \$632	\$435	\$411	\$514	\$542	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE I FY 2003 - FY 2010				\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
3.01.01.02.04	Remediate Liquid Waste Sites			\$17,003	\$17,303	\$21,629	\$22,840
RCC05005	100-B-15 Riverlines	100 AREA COMMON	\$1,025 to \$1,501	\$819	\$815	\$1,019	\$1,076
RCC00300	100-B-2	100-BC-1	\$288 to \$417	\$235	\$232	\$290	\$306
RCC00310	100-B-8 (includes 118-B-2, 118-B-7 and 100-B-5)	100-BC-1	\$9,630 to \$14,100	\$7,596	\$7,656	\$9,570	\$10,106
RCC00313	100-C-8	100-BC-1	\$1,213 to \$1,776	\$1,000	\$964	\$1,206	\$1,273
RCC00315	100-C-9	100-BC-1	\$292 to \$427	\$250	\$232	\$290	\$306
RCC00270	RA Reactor Area Project Cost (11BX1 (NSS-NRS))	100-BC-1	\$8,187 to \$10,439	\$7,104	\$7,403	\$9,253	\$9,772
3.01.01.02.05	Remediate Burial Grounds			\$36,825	\$37,283	\$46,604	\$49,214
RCC00530	118-B-10	100-BC-1	\$557 to \$820	\$435	\$438	\$548	\$578
RCC00560	118-B-5	100-BC-1	\$932 to \$1,371	\$728	\$733	\$916	\$967
RCC00370	118-C-2	100-BC-2	\$138 to \$203	\$106	\$109	\$136	\$143

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE I FY 2003 - FY 2010				\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
RCC00520	118-B-1	100-BC-2	\$22,148 to \$32,592	\$17,071	\$17,416	\$21,770	\$22,989
RCC00540	118-B-3	100-BC-2	\$14,206 to \$20,906	\$11,114	\$11,172	\$13,964	\$14,746
RCC00550	118-B-4	100-BC-2	\$201 to \$295	\$155	\$158	\$197	\$208
RCC00570	118-B-6	100-BC-2	\$339 to \$499	\$264	\$267	\$333	\$352
RCC00580	118-C-1	100-BC-2	\$8,692 to \$12,791	\$6,797	\$6,835	\$8,544	\$9,022
RCC00610	600-33	100-BC-2	\$199 to \$293	\$154	\$156	\$195	\$206
3.01.01.02.06 Remediate Waste Sites				\$1,623	\$15,524	\$19,405	\$20,492
RCC21120	100 BC - Misc. Piping		\$18,731 to \$28,854	\$0	\$13,997	\$17,496	\$18,475
RCC00620	100-B-11	100-BC-1	\$128 to \$184	\$107	\$104	\$130	\$138
RCC00640	118-B-8	100-BC-1	\$71 to \$101	\$59	\$58	\$72	\$76
RCC00650	118-B-9	100-BC-1	\$230 to \$331	\$196	\$186	\$233	\$246
RCC00710	128-B-3	100-BC-1	\$798 to \$1,146	\$698	\$643	\$804	\$849

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE I FY 2003 - FY 2010				\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
RCC00740	132-B-2	100-BC-1	\$71 to \$101	\$59	\$58	\$72	\$76
RCC00800	600-230	100-BC-1	\$182 to \$262	\$154	\$149	\$186	\$196
RCC00600	600-232	100-BC-2	\$182 to \$262	\$154	\$149	\$186	\$196
RCC00660	118-C-3	100-BC-2	\$71 to \$101	\$59	\$58	\$72	\$76
RCC00670	118-C-4	100-BC-2	\$136 to \$178	\$136	\$123	\$154	\$162
3.01.01.02.08 Surveillance & Maintenance				\$1,125	\$1,134	\$1,418	\$1,497
RCC00832	(B Rx) Hazard Mitigation S&M FY03-07	100 AREA INCTVE FAC. S&M	\$683 to \$896	\$625	\$630	\$788	\$832
RCC00831	(B Rx) Hazard Mitigation S&M FY08	100 AREA INCTVE FAC. S&M	\$137 to \$179	\$125	\$126	\$158	\$166
RCC00830	(B Rx) Hazard Mitigation S&M FY09-11	100 AREA INCTVE FAC. S&M	\$410 to \$537	\$375	\$378	\$473	\$499

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level		Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
						Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE I FY 2003 - FY 2010					\$906,860	\$1,143,570	\$1,429,462	\$1,509,512	
3.01.01.02.18	Confirmatory Sampling Sites				\$1,662	\$1,618	\$2,022	\$2,136	
RCC00330	116-B-15	100-BC-1	\$62	to	\$84	\$59	\$58	\$72	\$76
RCC00400	1607-B1	100-BC-1	\$62	to	\$84	\$59	\$58	\$72	\$76
RCC00430	1607-B2	100-BC-1	\$62	to	\$84	\$59	\$58	\$72	\$76
RCC00440	1607-B3	100-BC-1	\$62	to	\$84	\$59	\$58	\$72	\$76
RCC00460	1607-B5	100-BC-1	\$62	to	\$84	\$59	\$58	\$72	\$76
RCC00470	1607-B6	100-BC-1	\$62	to	\$84	\$59	\$58	\$72	\$76
RCC00480	1607-B7	100-BC-1	\$62	to	\$84	\$59	\$58	\$72	\$76
RCC00510	100-B-3	100-BC-1	\$62	to	\$84	\$59	\$58	\$72	\$76
RCC00590	126-B-2	100-BC-1	\$62	to	\$84	\$59	\$58	\$72	\$76
RCC00680	120-B-1	100-BC-1	\$62	to	\$84	\$59	\$58	\$72	\$76
RCC00690	126-B-3	100-BC-1	\$62	to	\$84	\$59	\$58	\$72	\$76

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE I FY 2003 - FY 2010					\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
RCC00700	128-B-2	100-BC-1	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC00730	132-B-1	100-BC-1	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC00750	132-B-3	100-BC-1	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC00760	132-B-4	100-BC-1	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC00770	132-B-5	100-BC-1	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC00280	100-B-1	100-BC-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC00320	100-C-3	100-BC-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC00350	116-C-3	100-BC-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC00360	116-C-6	100-BC-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC00410	1607-B10	100-BC-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC00420	1607-B11	100-BC-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC00490	1607-B8	100-BC-2	\$62 to \$84	\$59	\$58	\$72	\$76	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE I FY 2003 - FY 2010					\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
RCC00500	1607-B9	100-BC-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC00630	100-C-7	100-BC-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC00720	128-C-1	100-BC-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC00780	132-C-1	100-BC-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC00790	132-C-3	100-BC-2	\$62 to \$84	\$59	\$58	\$72	\$76	
3.01.01.02.14 Special Projects					\$861	\$888	\$1,109	\$1,172
RCC00820	116-B	100 B/C AREA	\$916 to \$1,079	\$861	\$888	\$1,109	\$1,172	
3.01.01.03 (RL-RC01) Zone 3 100-F AREA					\$100,766	\$111,571	\$139,464	\$147,274
3.01.01.03.15 Mobilization and Demobilization					\$296	\$290	\$363	\$383
RCC00850	MOB/DEMOB 100-F AREA (ZONE 3)	100-FR-1	\$324 to \$438	\$296	\$290	\$363	\$383	



## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE I FY 2003 - FY 2010				\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
3.01.01.03.03	D&D - Decontamination and Decommissioning			\$2,680	\$3,033	\$3,791	\$4,003
RCC00890	183F	100 F AREA	\$3,826 to \$5,624	\$2,680	\$3,033	\$3,791	\$4,003
3.01.01.03.04	Remediate Liquid Waste Sites			\$1,468	\$1,396	\$1,745	\$1,843
RCC00970	100-F-19	100-FR-1	\$110 to \$161	\$103	\$87	\$109	\$115
RCC00980	100-F-26	100-FR-1	\$1,090 to \$1,566	\$890	\$879	\$1,098	\$1,160
RCC01070	116-F-1	100-FR-1	\$303 to \$435	\$248	\$244	\$305	\$322
RCC01120	116-F-15	100-FR-1	\$140 to \$206	\$124	\$111	\$139	\$146
RCC01170	116-F-6	100-FR-1	\$77 to \$110	\$76	\$62	\$77	\$82
RCC01230	1607-F2	100-FR-1	\$17 to \$25	\$27	\$13	\$17	\$18
3.01.01.03.05	Remediate Burial Grounds			\$80,782	\$81,845	\$102,306	\$108,035
RCC01310	100-F-20	100-FR-2	\$2,153 to \$3,168	\$1,683	\$1,693	\$2,116	\$2,235

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE I FY 2003 - FY 2010					\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
RCC01320	118-F-1	100-FR-2	\$46,705 to \$68,729	\$36,545	\$36,727	\$45,909	\$48,480	
RCC01330	118-F-2	100-FR-2	\$20,635 to \$29,144	\$16,850	\$17,247	\$21,559	\$22,767	
RCC01340	118-F-3	100-FR-2	\$1,599 to \$2,354	\$1,250	\$1,258	\$1,572	\$1,660	
RCC01350	118-F-5	100-FR-2	\$7,747 to \$11,400	\$6,060	\$6,092	\$7,615	\$8,041	
RCC01360	118-F-6	100-FR-2	\$22,025 to \$31,106	\$17,980	\$18,409	\$23,011	\$24,300	
RCC01370	118-F-7	100-FR-2	\$150 to \$221	\$116	\$118	\$148	\$156	
RCC01380	118-F-9	100-FR-2	\$382 to \$563	\$298	\$301	\$376	\$397	
3.01.01.03.06 Remediate Waste Sites					\$4,565	\$13,840	\$17,300	\$18,268
RCC21160	100 F - Misc Piping		\$12,296 to \$18,940	\$0	\$9,188	\$11,485	\$12,128	
RCC12400	100-F-39	100-FR-1	\$124 to \$168	\$119	\$116	\$144	\$153	
RCC01480	116-F-16	100-FR-1	\$173 to \$227	\$171	\$157	\$196	\$207	
RCC01490	116-F-8	100-FR-1	\$175 to \$230	\$172	\$159	\$199	\$210	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE I FY 2003 - FY 2010				\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
RCC01510	118-F-8	100-FR-1	\$71 to \$101	\$59	\$58	\$72	\$76
RCC01470	100-F-35	100-FR-2	\$94 to \$138	\$86	\$74	\$93	\$98
RCC01520	120-F-1	100-FR-2	\$143 to \$210	\$110	\$112	\$140	\$148
RCC01530	126-F-1	100-FR-2	\$4,678 to \$6,884	\$3,540	\$3,679	\$4,598	\$4,856
RCC01740	600-182	100-IU-2	\$182 to \$262	\$154	\$149	\$186	\$196
RCC01770	600-191	100-IU-2	\$182 to \$262	\$154	\$149	\$186	\$196
3.01.01.03.09 Interim Safe Storage				\$2,907	\$2,945	\$3,682	\$3,888
RCC01890	105-F REACTOR (ISS)	100 F AREA	\$3,191 to \$4,187	\$2,907	\$2,945	\$3,682	\$3,888
3.01.01.03.10 Regulation/ Regulatory and Support				\$4,447	\$4,697	\$5,871	\$6,200
RCC00910	RA Reactor Area Project Cost (11FX1 (NRLS-NSS))	100-FR-1	\$2,523 to \$3,218	\$2,160	\$2,282	\$2,852	\$3,012
RCC00915	RA Reactor Area Project Cost (11FX1 (NRLS-NSS))	100-FR-1	\$2,671 to \$3,406	\$2,288	\$2,415	\$3,019	\$3,188

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE I FY 2003 - FY 2010					\$906,860	\$1,143,570	\$1,429,462	\$1,509,512

<b>3.01.01.03.18 Confirmatory Sampling Sites</b>				<b>\$3,622</b>	<b>\$3,525</b>	<b>\$4,406</b>	<b>\$4,653</b>
<i>RCC00920</i>	100-F-10	<i>100-FR-1</i>	\$62 to \$84	\$59	\$58	\$72	\$76
<i>RCC00930</i>	100-F-11	<i>100-FR-1</i>	\$62 to \$84	\$59	\$58	\$72	\$76
<i>RCC00940</i>	100-F-12	<i>100-FR-1</i>	\$62 to \$84	\$59	\$58	\$72	\$76
<i>RCC00950</i>	100-F-16	<i>100-FR-1</i>	\$62 to \$84	\$59	\$58	\$72	\$76
<i>RCC00960</i>	100-F-18	<i>100-FR-1</i>	\$62 to \$84	\$59	\$58	\$72	\$76
<i>RCC01000</i>	100-F-29	<i>100-FR-1</i>	\$62 to \$84	\$59	\$58	\$72	\$76
<i>RCC01010</i>	100-F-31	<i>100-FR-1</i>	\$62 to \$84	\$59	\$58	\$72	\$76
<i>RCC01020</i>	100-F-33	<i>100-FR-1</i>	\$62 to \$84	\$59	\$58	\$72	\$76
<i>RCC01030</i>	100-F-34	<i>100-FR-1</i>	\$62 to \$84	\$59	\$58	\$72	\$76
<i>RCC01040</i>	100-F-4	<i>100-FR-1</i>	\$62 to \$84	\$59	\$58	\$72	\$76
<i>RCC01050</i>	100-F-7	<i>100-FR-1</i>	\$62 to \$84	\$59	\$58	\$72	\$76

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE I FY 2003 - FY 2010					\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
RCC01060	100-F-9	100-FR-1	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC01100	116-F-12	100-FR-1	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC01180	116-F-7	100-FR-1	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC01200	126-F-2	100-FR-1	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC01210	132-F-6	100-FR-1	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC01240	1607-F3	100-FR-1	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC01250	1607-F4	100-FR-1	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC01260	1607-F5	100-FR-1	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC01280	1607-F7	100-FR-1	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC01290	182-F	100-FR-1	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC01440	100-F-23	100-FR-1	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC01450	100-F-24	100-FR-1	\$62 to \$84	\$59	\$58	\$72	\$76	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE I FY 2003 - FY 2010					\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
RCC01460	100-F-25	100-FR-1	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC12380	100-F-36	100-FR-1	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC12390	100-F-37	100-FR-1	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC12410	100-F-40	100-FR-1	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC01550	128-F-2	100-FR-1	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC01570	132-F-1	100-FR-1	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC01580	132-F-3	100-FR-1	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC01590	132-F-4	100-FR-1	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC01600	132-F-5	100-FR-1	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC01610	141-C	100-FR-1	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC01840	UPR-100-F-1	100-FR-1	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC01860	UPR-100-F-3	100-FR-1	\$62 to \$84	\$59	\$58	\$72	\$76	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE I FY 2003 - FY 2010					\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
RCC00990	100-F-28	100-FR-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC01220	1607-F1	100-FR-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC01410	100-F-14	100-FR-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC01500	118-F-4	100-FR-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC01540	128-F-1	100-FR-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC01560	128-F-3	100-FR-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC01620	600-100	100-IU-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC01630	600-120	100-IU-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC01640	600-124	100-IU-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC01650	600-125	100-IU-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC01660	600-127	100-IU-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC01670	600-128	100-IU-2	\$62 to \$84	\$59	\$58	\$72	\$76	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE I FY 2003 - FY 2010					\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
RCC01680	600-129	100-IU-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC01690	600-131	100-IU-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC01700	600-132	100-IU-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC01710	600-139	100-IU-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC01720	600-176	100-IU-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC01730	600-181	100-IU-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC01750	600-188	100-IU-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC01760	600-190	100-IU-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC01780	600-201	100-IU-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC01790	600-5	100-IU-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC01800	600-52	100-IU-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC01810	600-98	100-IU-2	\$62 to \$84	\$59	\$58	\$72	\$76	



## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE I FY 2003 - FY 2010					\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
RCC01820	600-99	100-IU-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC01830	628-1	100-IU-2	\$62 to \$84	\$59	\$58	\$72	\$76	
3.01.01.04 (RL-RC01) Zone 4 100-H AREA					\$34,553	\$44,441	\$55,551	\$58,662
3.01.01.04.01 Design					\$1,021	\$1,067	\$1,333	\$1,408
RCC01910	12HX5 -Design for H, F & K Remaining Sites	100-HR-2	\$1,156 to \$1,475	\$1,003	\$1,046	\$1,307	\$1,380	
RCC03320	12KX5 -Design for H, F & K Remaining Sites	100-HR-2	\$23 to \$29	\$17	\$21	\$26	\$28	
3.01.01.04.15 Mobilization and Demobilization					\$296	\$290	\$363	\$383
RCC01900	MOB/DEMOB 100-H AREA (ZONE 4)	100-HR-2	\$324 to \$438	\$296	\$290	\$363	\$383	
3.01.01.04.03 D&D - Decontamination and Decommissioning					\$4,289	\$4,606	\$5,757	\$6,079
RCC01940	1713H	100 HR AREA	\$1,566 to \$2,149	\$1,423	\$1,397	\$1,746	\$1,844	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE I FY 2003 - FY 2010				\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
RCC01950	1720HA	100 HR AREA	\$198 to \$271	\$187	\$176	\$220	\$233
RCC01960	183H West clearwell	100 HR AREA	\$3,826 to \$5,624	\$2,680	\$3,033	\$3,791	\$4,003
3.01.01.04.04 Remediate Liquid Waste Sites				\$584	\$529	\$661	\$698
RCC02000	100-H-11	100-HR-1	\$170 to \$250	\$148	\$135	\$168	\$178
RCC02010	100-H-12	100-HR-1	\$170 to \$250	\$148	\$135	\$168	\$178
RCC02020	100-H-13	100-HR-1	\$170 to \$250	\$148	\$135	\$168	\$178
RCC02170	116-H-9	100-HR-1	\$158 to \$232	\$139	\$125	\$157	\$165
3.01.01.04.05 Remediate Burial Grounds				\$18,060	\$18,163	\$22,704	\$23,975
RCC02240	118-H-1	100-HR-2	\$18,304 to \$26,936	\$14,317	\$14,394	\$17,993	\$19,000
RCC02250	118-H-2	100-HR-2	\$349 to \$513	\$271	\$274	\$343	\$362
RCC02260	118-H-3	100-HR-2	\$3,582 to \$5,271	\$2,799	\$2,816	\$3,521	\$3,718

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE I FY 2003 - FY 2010				\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
RCC02270	118-H-4	100-HR-2	\$701 to \$1,031	\$547	\$551	\$689	\$727
RCC02280	118-H-5	100-HR-2	\$162 to \$238	\$125	\$127	\$159	\$168
3.01.01.04.06 Remediate Waste Sites				\$781	\$9,915	\$12,393	\$13,087
RCC21180	100 H - Misc. Piping		\$12,296 to \$18,940	\$0	\$9,188	\$11,485	\$12,128
RCC02310	100-H-14	100-HR-1	\$228 to \$327	\$200	\$183	\$229	\$242
RCC02320	100-H-31	100-HR-1	\$156 to \$224	\$139	\$126	\$157	\$166
RCC02340	116-H-5	100-HR-1	\$151 to \$198	\$150	\$137	\$171	\$181
RCC02350	118-H-6	100-HR-1	\$71 to \$101	\$59	\$58	\$72	\$76
RCC02330	100-H-32	100-HR-2	\$118 to \$171	\$98	\$95	\$119	\$125
RCC02410	600-152	100-HR-2	\$157 to \$227	\$135	\$128	\$160	\$169

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE I FY 2003 - FY 2010				\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
3.01.01.04.09	Interim Safe Storage			\$8,516	\$8,891	\$11,114	\$11,737
RCC02430	105-H REACTOR (ISS)	100 HR AREA	\$9,632 to \$12,640	\$8,516	\$8,891	\$11,114	\$11,737
3.01.01.04.18	Confirmatory Sampling Sites			\$1,007	\$980	\$1,225	\$1,294
RCC01990	100-H-10	100-HR-1	\$62 to \$84	\$59	\$58	\$72	\$76
RCC02060	100-H-3	100-HR-1	\$62 to \$84	\$59	\$58	\$72	\$76
RCC02070	100-H-4	100-HR-1	\$62 to \$84	\$59	\$58	\$72	\$76
RCC02090	100-H-7	100-HR-1	\$62 to \$84	\$59	\$58	\$72	\$76
RCC02100	100-H-8	100-HR-1	\$62 to \$84	\$59	\$58	\$72	\$76
RCC02110	100-H-9	100-HR-1	\$62 to \$84	\$59	\$58	\$72	\$76
RCC02150	116-H-4	100-HR-1	\$60 to \$81	\$57	\$56	\$70	\$74
RCC02180	126-H-2	100-HR-1	\$62 to \$84	\$59	\$58	\$72	\$76

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE I FY 2003 - FY 2010					\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
RCC02190	132-H-3	100-HR-1	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC02210	1607-H3	100-HR-1	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC02370	132-H-1	100-HR-1	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC02290	128-H-2	100-HR-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC02300	128-H-3	100-HR-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC02360	128-H-1	100-HR-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC02380	132-H-2	100-HR-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC02390	1607-H1	100-HR-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC02400	600-151	100-HR-2	\$62 to \$84	\$59	\$58	\$72	\$76	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE I FY 2003 - FY 2010				\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
3.01.01.05 (RL-RC01) Zone 5 100-D AREA				\$113,226	\$123,459	\$154,324	\$162,966
3.01.01.05.15 Mobilization and Demobilization				\$296	\$290	\$363	\$383
RCC02460	MOB/DEMOB 100-D AREA (ZONE 5)	100-DR-1	\$324 to \$438	\$296	\$290	\$363	\$383
3.01.01.05.03 D&D - Decontamination and Decommissioning				\$6,485	\$6,368	\$7,960	\$8,406
RCC02480	105DR Water tunnels	100 D/DR AREA	\$586 to \$804	\$504	\$523	\$653	\$690
RCC02490	117DR	100 D/DR AREA	\$859 to \$1,179	\$789	\$766	\$958	\$1,012
RCC02530	1904D	100 D/DR AREA	\$461 to \$632	\$435	\$411	\$514	\$542
RCC02540	190DR	100 D/DR AREA	\$5,235 to \$7,182	\$4,757	\$4,668	\$5,835	\$6,162
3.01.01.05.04 Remediate Liquid Waste Sites				\$2,813	\$2,721	\$3,401	\$3,592
RCC02570	100-D-1	100-DR-1	\$147 to \$193	\$146	\$133	\$167	\$176
RCC02610	100-D-29	100-DR-1	\$71 to \$101	\$59	\$58	\$72	\$76

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE I FY 2003 - FY 2010					\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
RCC02650	100-D-56	100-DR-1	\$927 to \$1,358	\$754	\$737	\$922	\$973	
RCC02790	120-D-2	100-DR-1	\$1,568 to \$2,059	\$1,460	\$1,422	\$1,777	\$1,877	
RCC02880	UPR-100-D-5	100-DR-1	\$71 to \$101	\$59	\$58	\$72	\$76	
RCC02640	100-D-54	100-DR-2	\$118 to \$171	\$98	\$95	\$119	\$125	
RCC02770	116-DR-3	100-DR-2	\$271 to \$389	\$235	\$218	\$273	\$288	
3.01.01.05.05 Remediate Burial Grounds					\$93,613	\$94,772	\$118,466	\$125,100
RCC02910	100-D-32	100-DR-1	\$988 to \$1,454	\$772	\$777	\$971	\$1,026	
RCC02920	100-D-33	100-DR-1	\$1,562 to \$2,299	\$1,221	\$1,229	\$1,536	\$1,622	
RCC02930	100-D-35	100-DR-1	\$1,562 to \$2,299	\$1,221	\$1,229	\$1,536	\$1,622	
RCC02950	100-D-41	100-DR-1	\$955 to \$1,405	\$746	\$751	\$939	\$991	
RCC02980	100-D-45	100-DR-1	\$680 to \$1,001	\$531	\$535	\$668	\$706	
RCC03060	126-D-2	100-DR-1	\$16,551 to \$24,356	\$12,951	\$13,015	\$16,269	\$17,180	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE I FY 2003 - FY 2010					\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
RCC02800	126-DR-1	100-DR-2	\$5,474 to \$8,055	\$4,282	\$4,305	\$5,381	\$5,682	
RCC02940	100-D-40	100-DR-2	\$722 to \$1,063	\$564	\$568	\$710	\$749	
RCC02970	100-D-43	100-DR-2	\$378 to \$556	\$294	\$297	\$371	\$392	
RCC02990	100-D-47	100-DR-2	\$1,165 to \$1,714	\$910	\$916	\$1,145	\$1,209	
RCC12440	100-D-58	100-DR-2	\$722 to \$1,063	\$564	\$568	\$710	\$749	
RCC03000	118-D-1	100-DR-2	\$9,173 to \$13,499	\$7,175	\$7,213	\$9,017	\$9,522	
RCC03010	118-D-2	100-DR-2	\$9,563 to \$14,072	\$7,477	\$7,520	\$9,400	\$9,926	
RCC03020	118-D-3	100-DR-2	\$43,544 to \$61,498	\$35,553	\$36,395	\$45,493	\$48,041	
RCC03030	118-D-4	100-DR-2	\$22,621 to \$33,289	\$17,699	\$17,789	\$22,236	\$23,481	
RCC03040	118-D-5	100-DR-2	\$380 to \$559	\$295	\$298	\$373	\$394	
RCC03050	118-DR-1	100-DR-2	\$1,740 to \$2,561	\$1,360	\$1,369	\$1,711	\$1,806	



## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE I FY 2003 - FY 2010				\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
3.01.01.05.06	Remediate Waste Sites			\$1,819	\$10,912	\$13,640	\$14,403
RCC21140	100 DDR - Misc Piping		\$12,296 to \$18,940	\$0	\$9,188	\$11,485	\$12,128
RCC02900	100-D-3	100-DR-1	\$170 to \$250	\$148	\$135	\$168	\$178
RCC02960	100-D-42	100-DR-1	\$516 to \$742	\$419	\$417	\$521	\$550
RCC03080	100-D-2	100-DR-1	\$110 to \$144	\$112	\$99	\$124	\$131
RCC03150	116-D-5	100-DR-1	\$253 to \$333	\$246	\$230	\$287	\$303
RCC03170	116-DR-5	100-DR-1	\$174 to \$229	\$171	\$158	\$198	\$209
RCC03180	118-D-6	100-DR-1	\$71 to \$101	\$59	\$58	\$72	\$76
RCC03250	132-D-4	100-DR-1	\$71 to \$101	\$59	\$58	\$72	\$76
RCC03130	100-D-53	100-DR-2	\$71 to \$101	\$59	\$58	\$72	\$76
RCC03160	116-D-8	100-DR-2	\$437 to \$574	\$426	\$396	\$496	\$523
RCC03190	118-DR-2	100-DR-2	\$71 to \$101	\$59	\$58	\$72	\$76

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE I FY 2003 - FY 2010					\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
RCC03260	132-DR-2	100-DR-2	\$71 to \$101	\$59	\$58	\$72	\$76	
3.01.01.05.09 Interim Safe Storage					\$6,539	\$6,778	\$8,472	\$8,947
RCC03300	105-D REACTOR (ISS)	100 D/DR AREA	\$7,343 to \$9,635	\$6,539	\$6,778	\$8,472	\$8,947	
3.01.01.05.18 Confirmatory Sampling Sites					\$1,662	\$1,618	\$2,022	\$2,136
RCC02660	100-D-8	100-DR-1	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC02670	100-D-9	100-DR-1	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC02680	116-D-10	100-DR-1	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC02810	130-D-1	100-DR-1	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC02820	132-D-3	100-DR-1	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC02860	1607-D4	100-DR-1	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC02870	1607-D5	100-DR-1	\$62 to \$84	\$59	\$58	\$72	\$76	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE I FY 2003 - FY 2010					\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
RCC03100	100-D-24	100-DR-1	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC03120	100-D-30	100-DR-1	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC03140	100-D-7	100-DR-1	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC03220	128-D-2	100-DR-1	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC03230	132-D-1	100-DR-1	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC03240	132-D-2	100-DR-1	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC03280	628-3	100-DR-1	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC03290	UPR-100-D-1	100-DR-1	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC02580	100-D-13	100-DR-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC02590	100-D-14	100-DR-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC02760	116-DR-10	100-DR-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC02780	116-DR-8	100-DR-2	\$62 to \$84	\$59	\$58	\$72	\$76	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE I FY 2003 - FY 2010					\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
RCC02830	132-DR-1	100-DR-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC02840	1607-D1	100-DR-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC02890	100-D-28	100-DR-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC03070	100-D-15	100-DR-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC03090	100-D-23	100-DR-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC03110	100-D-27	100-DR-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC03200	122-DR-1	100-DR-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC03210	128-D-1	100-DR-2	\$62 to \$84	\$59	\$58	\$72	\$76	
RCC03270	600-30	100-DR-2	\$62 to \$84	\$59	\$58	\$72	\$76	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE I FY 2003 - FY 2010				\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
3.01.01.06 (RL-RC01) Zone 6 100-K AREA				\$15,006	\$14,588	\$18,235	\$19,256
3.01.01.06.01 Design				\$1,777	\$1,874	\$2,343	\$2,474
RCC03321	12KX5 100 Area Burial Design	100-KR-2	\$1,553 to \$1,980	\$1,327	\$1,404	\$1,756	\$1,854
RCC03322	12KX5 100 Area Burial Design	100-KR-2	\$519 to \$662	\$450	\$470	\$587	\$620
3.01.01.06.15 Mobilization and Demobilization				\$296	\$290	\$363	\$383
RCC04710	MOB/DEMOB 100-K AREA (ZONE 6)	100-KR-2	\$324 to \$438	\$296	\$290	\$363	\$383
3.01.01.06.04 Remediate Liquid Waste Sites				\$11,892	\$11,240	\$14,050	\$14,837
RCC04020	116-K-1	100-KR-1	\$532 to \$782	\$464	\$422	\$527	\$557
RCC04030	116-K-2	100-KR-1	\$4,568 to \$6,564	\$3,919	\$3,682	\$4,602	\$4,860
RCC04070	116-KE-4	100-KR-1	\$2,387 to \$3,508	\$2,046	\$1,892	\$2,365	\$2,497
RCC04140	116-KW-3	100-KR-1	\$2,386 to \$3,506	\$2,045	\$1,891	\$2,363	\$2,496

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE I FY 2003 - FY 2010					\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
RCC03960	100-K-55	100-KR-2	\$4,219 to \$6,178	\$3,418	\$3,354	\$4,193	\$4,428	
3.01.01.06.08 Surveillance & Maintenance					\$1,041	\$1,183	\$1,479	\$1,562
RCC06597	100 K AREA SURV. & MAINT. FY08	100 AREA INCTVE FAC. S&M	\$407 to \$479	\$347	\$394	\$493	\$521	
RCC06598	100 K AREA SURV. & MAINT. FY09	100 AREA INCTVE FAC. S&M	\$407 to \$479	\$347	\$394	\$493	\$521	
RCC06599	100 K AREA SURV. & MAINT. FY10	100 AREA INCTVE FAC. S&M	\$407 to \$479	\$347	\$394	\$493	\$521	
3.01.01.07 (RL-RC01) Zone 7 100-N AREA					\$11,959	\$12,337	\$15,422	\$16,285
3.01.01.07.15 Mobilization and Demobilization					\$296	\$290	\$363	\$383
RCC05611	MOB/DEMOB 100-N AREA (ZONE 7)	100-NR-1	\$324 to \$438	\$296	\$290	\$363	\$383	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE I FY 2003 - FY 2010				\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
3.01.01.07.03	D&D - Decontamination and Decommissioning			\$4,829	\$4,702	\$5,878	\$6,207
RCC04920	1300N	100 N AREA	\$2,226 to \$3,054	\$2,061	\$1,985	\$2,481	\$2,620
RCC04940	1303N	100 N AREA	\$489 to \$719	\$361	\$388	\$485	\$512
RCC04950	1304N	100 N AREA	\$828 to \$1,137	\$766	\$739	\$924	\$975
RCC04800	107N	100 N AREA (ANCILLARY FACILITIES)	\$1,514 to \$2,077	\$1,393	\$1,350	\$1,688	\$1,782
RCC05300	1722N	100 N AREA (ANCILLARY FACILITIES)	\$270 to \$370	\$248	\$240	\$300	\$317
3.01.01.07.06	Remediate Waste Sites			\$1,841	\$1,737	\$2,171	\$2,293
RCC05770	100-N-29	100-NR-1	\$164 to \$241	\$143	\$130	\$163	\$172
RCC05790	100-N-30	100-NR-1	\$164 to \$241	\$143	\$130	\$163	\$172
RCC05840	100-N-36	100-NR-1	\$130 to \$191	\$116	\$103	\$129	\$136

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level		Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
						Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE I FY 2003 - FY 2010					\$906,860	\$1,143,570	\$1,429,462	\$1,509,512	
RCC06110	118-N-1	100-NR-1	\$298	to	\$439	\$231	\$235	\$293	\$310
RCC06190	124-N-3	100-NR-1	\$154	to	\$226	\$135	\$122	\$153	\$161
RCC06240	UPR-100-N-1	100-NR-1	\$156	to	\$229	\$136	\$124	\$154	\$163
RCC06330	UPR-100-N-2	100-NR-1	\$179	to	\$264	\$155	\$142	\$178	\$188
RCC06410	UPR-100-N-29	100-NR-1	\$143	to	\$210	\$126	\$113	\$141	\$149
RCC06450	UPR-100-N-32	100-NR-1	\$144	to	\$211	\$127	\$114	\$142	\$150
RCC06080	116-N-1	100-NR-1 (TSD SITES RA)	\$662	to	\$973	\$531	\$525	\$656	\$692
3.01.01.07.08 Surveillance & Maintenance					\$2,775	\$3,156	\$3,945	\$4,166	
RCC06594	10NSM 100 N AREA SURV. & MAINT. FY03-07	100 AREA INCTVE FAC. S&M	\$2,035	to	\$2,397	\$1,734	\$1,972	\$2,465	\$2,603
RCC06590	10NSM 100 N AREA SURV. & MAINT. FY08	100 AREA INCTVE FAC. S&M	\$407	to	\$479	\$347	\$394	\$493	\$521
RCC06591	10NSM 100 N AREA SURV. & MAINT. FY09	100 AREA INCTVE FAC. S&M	\$407	to	\$479	\$347	\$394	\$493	\$521



## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE I FY 2003 - FY 2010				\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
RCC06592	10NSM 100 N AREA SURV. & MAINT. FY10	100 AREA INCTVE FAC. S&M	\$407 to \$479	\$347	\$394	\$493	\$521
3.01.01.07.10 Regulation/ Regulatory and Support				\$2,218	\$2,452	\$3,065	\$3,236
RCC04750	NR-1 Source Site Design	100-NR-1	\$235 to \$300	\$192	\$213	\$266	\$281
RCC05630	RA Reactor Area Project Cost (11NX3 (NSS DESIGN))	100-NR-1 (TSD SITES RA)	\$619 to \$789	\$507	\$560	\$700	\$739
RCC05635	RA Reactor Area Project Cost (11NX3 (NSS DESIGN))	100-NR-1 (TSD SITES RA)	\$1,857 to \$2,368	\$1,520	\$1,679	\$2,099	\$2,217
3.01.01.08 (RL-RC01) PM & Support RC01 100 AREA				\$57,772	\$122,817	\$153,522	\$162,119
3.01.01.08.10 Regulation/ Regulatory and Support				\$1,962	\$1,939	\$2,424	\$2,560
RCC21250	100-K and 100-N (ISS)		\$2,145 to \$2,735	\$1,962	\$1,939	\$2,424	\$2,560

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE I FY 2003 - FY 2010				\$906,860	\$1,143,570	\$1,429,462	\$1,509,512	
3.01.01.08.13	Management & Support			\$55,810	\$81,032	\$101,290	\$106,962	
RCC90010	PROJECT MANAGEMENT AND SUPPORT (Phase I)		\$83,590 to \$98,473	\$55,810	\$81,032	\$101,290	\$106,962	
3.01.01.08.16	Fee			\$0	\$39,846	\$49,808	\$52,597	
RCC80015	FEE (Phase I)		\$51,066 to \$53,058	\$0	\$39,846	\$49,808	\$52,597	
(RL-RC02)				\$102,614	\$150,692	\$188,365	\$198,913	
3.01.02.01	(RL-RC02) Zone A 300 AREA			\$6,674	\$15,022	\$18,777	\$19,828	
3.01.02.01.03	D&D - Decontamination and Decommissioning			\$395	\$348	\$436	\$460	
RCC06880	303M	D&D ACP - 300 FF AREA	\$203 to \$278	\$207	\$181	\$226	\$239	
RCC06870	ZONE A SMALL FACILITIES D&D		D&D ACP - 300 FF AREA	\$188 to \$258	\$189	\$168	\$210	\$221

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE I FY 2003 - FY 2010				\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
3.01.02.01.05	Remediate Burial Grounds			\$5,500	\$13,968	\$17,460	\$18,437
RCC06960	618-1	RA ACP - 300-FF-2	\$19,229 to \$31,135	\$5,500	\$13,968	\$17,460	\$18,437
3.01.02.01.06 Remediate Waste Sites				\$722	\$650	\$812	\$857
RCC06900	300-109	RA ACP - 300-FF-2	\$139 to \$199	\$124	\$112	\$140	\$148
RCC06910	300-110	RA ACP - 300-FF-2	\$114 to \$163	\$103	\$92	\$115	\$121
RCC06920	300-259	RA ACP - 300-FF-2	\$287 to \$413	\$255	\$231	\$289	\$305
RCC06930	303-M SA	RA ACP - 300-FF-2	\$136 to \$195	\$122	\$109	\$137	\$144
RCC06950	333 ESHWSA	RA ACP - 300-FF-2	\$131 to \$188	\$118	\$105	\$132	\$139
3.01.02.01.18 Confirmatory Sampling Sites				\$57	\$56	\$70	\$74
RCC06940	303-M UOF	RA ACP - 300-FF-2	\$60 to \$81	\$57	\$56	\$70	\$74

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE I FY 2003 - FY 2010				\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
3.01.02.03	(RL-RC02) Zone C	300 AREA		\$117	\$104	\$131	\$138
3.01.02.03.06	Remediate Waste Sites			\$117	\$104	\$131	\$138
RCC07370	300-80	RA ACP - 300-FF-2	\$130 to \$186	\$117	\$104	\$131	\$138
3.01.02.08	(RL-RC02) Zone H	300 AREA		\$593	\$524	\$655	\$692
3.01.02.08.03	D&D - Decontamination and Decommissioning			\$593	\$524	\$655	\$692
RCC08520	327	D&D ACP - 300 FF AREA	\$592 to \$813	\$593	\$524	\$655	\$692
3.01.02.09	(RL-RC02) Zone J	300 AREA		\$1,887	\$1,722	\$2,152	\$2,272
3.01.02.09.03	D&D - Decontamination and Decommissioning			\$376	\$334	\$418	\$441
RCC08690	3718E	D&D ACP - 300 FF AREA	\$179 to \$246	\$179	\$160	\$200	\$211

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range		Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
			from 50% to 80% Confidence Level			Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE I FY 2003 - FY 2010					\$906,860	\$1,143,570	\$1,429,462	\$1,509,512	
RCC08700	3718G	D&D ACP - 300 FF AREA	\$195	to	\$268	\$196	\$174	\$218	\$230
3.01.02.09.06 Remediate Waste Sites						\$1,454	\$1,332	\$1,664	\$1,758
RCC08770	300-175	RA ACP - 300-FF-2	\$119	to	\$171	\$107	\$96	\$120	\$127
RCC08780	300-263	RA ACP - 300-FF-2	\$144	to	\$206	\$129	\$116	\$145	\$153
RCC08790	316-3	RA ACP - 300-FF-2	\$1,255	to	\$1,803	\$1,097	\$1,012	\$1,264	\$1,335
RCC08810	UPR-300-1	RA ACP - 300-FF-2	\$134	to	\$193	\$121	\$108	\$135	\$143
3.01.02.09.18 Confirmatory Sampling Sites						\$57	\$56	\$70	\$74
RCC08830	UPR-300-2	RA ACP - 300-FF-2	\$60	to	\$81	\$57	\$56	\$70	\$74

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE I FY 2003 - FY 2010				\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
3.01.02.10	(RL-RC02) Zone K	300 AREA		\$4,871	\$4,585	\$5,731	\$6,052
3.01.02.10.03	D&D - Decontamination and Decommissioning			\$3,288	\$2,971	\$3,714	\$3,922
RCC09110	324	D&D ACP - 300 FF AREA	\$2,895 to \$3,974	\$2,892	\$2,561	\$3,201	\$3,380
RCC09120	324B	D&D ACP - 300 FF AREA	\$463 to \$637	\$396	\$410	\$513	\$542
3.01.02.10.08	Surveillance & Maintenance			\$1,583	\$1,614	\$2,017	\$2,130
RCC09152	300SM 300 AREA SURVEILLANCE & MAINT. FY03-07	300 AREA INCTVE FAC. S&M	\$925 to \$1,089	\$880	\$896	\$1,121	\$1,183
RCC09150	300SM 300 AREA SURVEILLANCE & MAINT. FY08	300 AREA INCTVE FAC. S&M	\$185 to \$218	\$176	\$179	\$224	\$237
RCC09154	300SM 300 AREA SURVEILLANCE & MAINT. FY09-11	300 AREA INCTVE FAC. S&M	\$555 to \$654	\$528	\$538	\$672	\$710

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE I FY 2003 - FY 2010				\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
3.01.02.11	(RL-RC02) Zone L	300 AREA		\$118	\$105	\$131	\$139
3.01.02.11.06	Remediate Waste Sites			\$118	\$105	\$131	\$139
RCC09270	300-22	RA ACP - 300-FF-2	\$130 to \$187	\$118	\$105	\$131	\$139
3.01.02.12 (RL-RC02) Infrastructure Zone 300 AREA				\$53,708	\$53,413	\$66,766	\$70,505
3.01.02.12.08 Surveillance & Maintenance				\$53,528	\$53,217	\$66,522	\$70,247
RCC09750	300 Area SNM SM&T FY03		\$2,554 to \$3,215	\$2,398	\$2,384	\$2,980	\$3,147
RCC09760	300 Area SNM SM&T FY04		\$1,670 to \$2,102	\$1,568	\$1,559	\$1,948	\$2,057
RCC09761	300 Area SNM SM&T FY05		\$1,670 to \$2,102	\$1,568	\$1,559	\$1,948	\$2,057
RCC09762	300 Area SNM SM&T FY06		\$1,670 to \$2,102	\$1,568	\$1,559	\$1,948	\$2,057
RCC09763	300 Area SNM SM&T FY07		\$1,670 to \$2,102	\$1,568	\$1,559	\$1,948	\$2,057
RCC09764	300 Area SNM SM&T FY08		\$1,670 to \$2,102	\$1,568	\$1,559	\$1,948	\$2,057

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE I FY 2003 - FY 2010				\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
RCC09765	300 Area SNM SM&T FY09		\$1,670 to \$2,102	\$1,568	\$1,559	\$1,948	\$2,057
RCC09766	300 Area SNM SM&T FY10		\$1,670 to \$2,102	\$1,568	\$1,559	\$1,948	\$2,057
RCC09900	340 Facility SM&T FY03		\$1,811 to \$2,280	\$1,700	\$1,691	\$2,113	\$2,231
RCC09910	340 Facility SM&T FY04		\$1,543 to \$1,941	\$1,448	\$1,440	\$1,800	\$1,900
RCC09920	340 Facility SM&T FY05		\$1,543 to \$1,941	\$1,448	\$1,440	\$1,800	\$1,900
RCC09901	340 Facility SM&T FY06		\$1,811 to \$2,280	\$1,700	\$1,691	\$2,113	\$2,231
RCC09911	340 Facility SM&T FY07		\$1,543 to \$1,941	\$1,448	\$1,440	\$1,800	\$1,900
RCC09921	340 Facility SM&T FY08		\$1,543 to \$1,941	\$1,448	\$1,440	\$1,800	\$1,900
RCC09902	340 Facility SM&T FY09		\$1,811 to \$2,280	\$1,700	\$1,691	\$2,113	\$2,231
RCC09912	340 Facility SM&T FY10		\$1,543 to \$1,941	\$1,448	\$1,440	\$1,800	\$1,900
RCC09450	Facility SM&T FY03		\$1,705 to \$2,145	\$1,600	\$1,591	\$1,989	\$2,100
RCC09460	Facility SM&T FY04		\$1,286 to \$1,618	\$1,207	\$1,200	\$1,500	\$1,584



## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE I FY 2003 - FY 2010				\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
RCC09470	Facility SM&T FY05		\$1,286 to \$1,618	\$1,207	\$1,200	\$1,500	\$1,584
RCC09471	Facility SM&T FY06		\$1,286 to \$1,618	\$1,207	\$1,200	\$1,500	\$1,584
RCC09472	Facility SM&T FY07		\$1,286 to \$1,618	\$1,207	\$1,200	\$1,500	\$1,584
RCC09473	Facility SM&T FY08		\$1,286 to \$1,618	\$1,207	\$1,200	\$1,500	\$1,584
RCC09474	Facility SM&T FY09		\$1,286 to \$1,618	\$1,207	\$1,200	\$1,500	\$1,584
RCC09475	Facility SM&T FY10		\$1,286 to \$1,618	\$1,207	\$1,200	\$1,500	\$1,584
RCC09840	Hanford Surplus Facility Program SM&T FY03		\$639 to \$804	\$600	\$596	\$745	\$787
RCC09850	Hanford Surplus Facility Program SM&T FY04		\$639 to \$804	\$600	\$596	\$745	\$787
RCC09860	Hanford Surplus Facility Program SM&T FY05		\$639 to \$804	\$600	\$596	\$745	\$787
RCC09861	Hanford Surplus Facility Program SM&T FY06		\$639 to \$804	\$600	\$596	\$745	\$787
RCC09862	Hanford Surplus Facility Program SM&T FY07		\$639 to \$804	\$600	\$596	\$745	\$787

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE I FY 2003 - FY 2010				\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
RCC09863	Hanford Surplus Facility Program SM&T FY08		\$639 to \$804	\$600	\$596	\$745	\$787
RCC09864	Hanford Surplus Facility Program SM&T FY09		\$639 to \$804	\$600	\$596	\$745	\$787
RCC09865	Hanford Surplus Facility Program SM&T FY10		\$639 to \$804	\$600	\$596	\$745	\$787
RCC09550	Landlord SM&T FY03		\$368 to \$463	\$345	\$343	\$429	\$453
RCC09560	Landlord SM&T FY04		\$368 to \$463	\$345	\$343	\$429	\$453
RCC09570	Landlord SM&T FY05		\$323 to \$406	\$303	\$301	\$376	\$398
RCC09580	Landlord SM&T FY06		\$276 to \$348	\$259	\$258	\$322	\$341
RCC09590	Landlord SM&T FY07		\$230 to \$290	\$216	\$215	\$268	\$283
RCC09600	Landlord SM&T FY08		\$185 to \$233	\$174	\$173	\$216	\$228
RCC09610	Landlord SM&T FY09		\$139 to \$175	\$130	\$130	\$162	\$171
RCC09620	Landlord SM&T FY10		\$93 to \$116	\$87	\$86	\$108	\$114

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE I FY 2003 - FY 2010					\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
RCC09690	Misc. EM Funded Facilities SM&T FY03		\$1,374 to \$1,729	\$1,290	\$1,283	\$1,603	\$1,693	
RCC09700	Misc. EM Funded Facilities SM&T FY04		\$1,286 to \$1,618	\$1,207	\$1,200	\$1,500	\$1,584	
RCC09710	Misc. EM Funded Facilities SM&T FY05		\$1,286 to \$1,618	\$1,207	\$1,200	\$1,500	\$1,584	
RCC09711	Misc. EM Funded Facilities SM&T FY05		\$1,286 to \$1,618	\$1,207	\$1,200	\$1,500	\$1,584	
RCC09712	Misc. EM Funded Facilities SM&T FY06		\$1,286 to \$1,618	\$1,207	\$1,200	\$1,500	\$1,584	
RCC09713	Misc. EM Funded Facilities SM&T FY07		\$1,286 to \$1,618	\$1,207	\$1,200	\$1,500	\$1,584	
RCC09714	Misc. EM Funded Facilities SM&T FY08		\$1,286 to \$1,618	\$1,207	\$1,200	\$1,500	\$1,584	
RCC09715	Misc. EM Funded Facilities SM&T FY09		\$1,286 to \$1,618	\$1,207	\$1,200	\$1,500	\$1,584	
RCC09716	Misc. EM Funded Facilities SM&T FY10		\$1,286 to \$1,618	\$1,207	\$1,200	\$1,500	\$1,584	
RCC09500	Post Closure SM&T FY03		\$22 to \$28	\$21	\$20	\$25	\$27	
RCC09510	Post Closure SM&T FY04		\$22 to \$28	\$21	\$20	\$25	\$27	
RCC09520	Post Closure SM&T FY05		\$22 to \$28	\$21	\$20	\$25	\$27	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE I FY 2003 - FY 2010					\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
RCC09521	Post Closure SM&T FY06		\$22 to \$28	\$21	\$20	\$25	\$27	
RCC09522	Post Closure SM&T FY07		\$22 to \$28	\$21	\$20	\$25	\$27	
RCC09523	Post Closure SM&T FY08		\$22 to \$28	\$21	\$20	\$25	\$27	
RCC09524	Post Closure SM&T FY09		\$22 to \$28	\$21	\$20	\$25	\$27	
RCC09525	Post Closure SM&T FY10		\$22 to \$28	\$21	\$20	\$25	\$27	
3.01.02.12.11 Utilities & Infrastructure					\$181	\$195	\$244	\$258
RCC06990	303M Bldg Utilities/Infrastructure		\$4 to \$5	\$4	\$4	\$5	\$6	
RCC09180	324 Bldg Utilities/Infrastructure		\$60 to \$75	\$51	\$57	\$71	\$75	
RCC09320	324BA Bldg Utilities/Infrastructure		\$23 to \$28	\$22	\$23	\$29	\$30	
RCC08550	327 Bldg Utilities/Infrastructure		\$48 to \$60	\$41	\$45	\$57	\$60	
RCC08560	327BA Bldg Utilities/Infrastructure		\$23 to \$28	\$22	\$23	\$29	\$30	
RCC07000	332 Bldg Utilities/Infrastructure		\$7 to \$9	\$6	\$7	\$9	\$9	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE I FY 2003 - FY 2010				\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
RCC07020	334 Bldg Utilities/Infrastructure		\$2 to \$2	\$1	\$2	\$2	\$2
RCC07030	334A Bldg Utilities/Infrastructure		\$2 to \$2	\$1	\$2	\$2	\$2
RCC08940	3718E Bldg Utilities/Infrastructure		\$7 to \$9	\$6	\$7	\$9	\$9
RCC08950	3718G Bldg Utilities/Infrastructure		\$22 to \$27	\$20	\$22	\$27	\$28
RCC08980	3727 Bldg Utilities/Infrastructure		\$4 to \$5	\$4	\$4	\$5	\$5
3.01.02.13 (RL-RC02) Remote Waste Site 300 AREA				\$16,254	\$35,697	\$44,622	\$47,121
3.01.02.13.15 Mobilization and Demobilization				\$296	\$290	\$363	\$383
RCC09950	MOB/DEMOB ZONE 300 AREA	300-FF-2	\$324 to \$438	\$296	\$290	\$363	\$383
3.01.02.13.05 Remediate Burial Grounds				\$12,426	\$31,819	\$39,774	\$42,001
RCC10220	618-13	300-FF-2	\$1,081 to \$1,750	\$311	\$785	\$981	\$1,036
RCC10230	618-2	300-FF-2	\$9,907 to \$16,041	\$2,828	\$7,196	\$8,995	\$9,499

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE I FY 2003 - FY 2010				\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
RCC10240	618-3	300-FF-2	\$12,180 to \$19,721	\$3,478	\$8,847	\$11,059	\$11,678
RCC10250	618-5	300-FF-2	\$20,638 to \$33,415	\$5,810	\$14,990	\$18,738	\$19,787
3.01.02.13.06 Remediate Waste Sites				\$2,361	\$2,372	\$2,965	\$3,131
RCC10080	300 VTS	300-FF-2	\$605 to \$870	\$531	\$488	\$610	\$644
RCC10090	300-18	300-FF-2	\$136 to \$195	\$122	\$109	\$137	\$144
RCC10130	300-8	300-FF-2	\$724 to \$1,065	\$583	\$569	\$712	\$751
RCC10150	316-4	300-FF-2	\$79 to \$116	\$78	\$63	\$78	\$83
RCC10190	600-259	300-FF-2	\$529 to \$760	\$466	\$426	\$533	\$562
RCC10200	600-47	300-FF-2	\$403 to \$653	\$117	\$293	\$366	\$387
RCC10210	600-63	300-FF-2	\$526 to \$756	\$464	\$424	\$530	\$560

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE I FY 2003 - FY 2010				\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
3.01.02.13.10	Regulation/ Regulatory and Support			\$823	\$875	\$1,094	\$1,155
RCC09970	RA Area Project Cost (31FX2 (NSS-SITES))	300-FF-1	\$63 to \$80	\$53	\$57	\$71	\$75
RCC10320	RA Area Project Cost (32FX1 & 32FX2 (ASSMNT))	300-FF-2	\$160 to \$188	\$147	\$155	\$194	\$205
RCC10075	RA Area Project Cost (32FX4 (NSS-SITES))	300-FF-2	\$734 to \$936	\$623	\$664	\$829	\$876
3.01.02.13.18	Confirmatory Sampling Sites			\$348	\$341	\$426	\$450
RCC10100	300-2	300-FF-2	\$61 to \$83	\$58	\$57	\$71	\$75
RCC10110	300-32	300-FF-2	\$61 to \$83	\$58	\$57	\$71	\$75
RCC10120	300-7	300-FF-2	\$61 to \$83	\$58	\$57	\$71	\$75
RCC10140	300-9	300-FF-2	\$61 to \$83	\$58	\$57	\$71	\$75
RCC10160	331 LSLDF	300-FF-2	\$61 to \$83	\$58	\$57	\$71	\$75
RCC10310	UPR-600-22	300-FF-2	\$61 to \$83	\$58	\$57	\$71	\$75

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE I FY 2003 - FY 2010				\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
3.01.02.14 (RL-RC02) PM & Support RC02 300 AREA				\$18,391	\$39,520	\$49,400	\$52,167
3.01.02.14.13 Management & Support				\$18,391	\$27,715	\$34,644	\$36,584
RCC20060	EE/CA # 1 - DQO		\$393 to \$464	\$299	\$381	\$477	\$504
RCC20020	EE/CA # 1 - Draft		\$34 to \$40	\$25	\$33	\$41	\$44
RCC20040	EE/CA # 1 - Public Comment/Action Memo		\$32 to \$37	\$21	\$31	\$38	\$40
RCC20050	EE/CA # 1 - Removal Action Work Plan		\$67 to \$78	\$48	\$65	\$81	\$85
RCC20030	EE/CA # 1 - RL/EPA Review/Approve		\$11 to \$13	\$7	\$11	\$14	\$14
RCC20110	EE/CA # 2 - DQO		\$259 to \$305	\$196	\$251	\$313	\$331
RCC20070	EE/CA # 2 - Draft		\$34 to \$40	\$25	\$33	\$41	\$44
RCC20090	EE/CA # 2 - Public Comment/Action Memo		\$32 to \$37	\$21	\$31	\$38	\$40
RCC20080	EE/CA # 2 - Removal Action Work Plan		\$11 to \$13	\$7	\$11	\$14	\$14
RCC20100	EE/CA # 2 - Removal Action Work Plan		\$67 to \$78	\$48	\$65	\$81	\$85



## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE I FY 2003 - FY 2010				\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
RCC20160	EE/CA # 3 - DQO		\$260 to \$306	\$198	\$252	\$315	\$332
RCC20120	EE/CA # 3 - Draft		\$34 to \$40	\$25	\$33	\$41	\$44
RCC20140	EE/CA # 3 - Public Comment/Action Memo		\$32 to \$37	\$21	\$31	\$38	\$40
RCC20150	EE/CA # 3 - Removal Action Work Plan		\$67 to \$78	\$48	\$65	\$81	\$85
RCC20130	EE/CA # 3 - RL/EPA Review/Approve		\$11 to \$13	\$7	\$11	\$14	\$14
RCC20210	EE/CA # 4 - DQO		\$260 to \$306	\$198	\$252	\$315	\$332
RCC20170	EE/CA # 4 - Draft		\$34 to \$40	\$25	\$33	\$41	\$44
RCC20190	EE/CA # 4 - Public Comment/Action Memo		\$32 to \$37	\$21	\$31	\$38	\$40
RCC20200	EE/CA # 4 - Removal Action Work Plan		\$67 to \$78	\$48	\$65	\$81	\$85
RCC20180	EE/CA # 4 - RL/EPA Review/Approve		\$11 to \$13	\$7	\$11	\$14	\$14
RCC20260	EE/CA # 5 - Public Com/Action Memo		\$38 to \$45	\$26	\$37	\$46	\$49
RCC20280	EE/CA # 5 - DQO		\$1,232 to \$1,451	\$936	\$1,194	\$1,493	\$1,577

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE I FY 2003 - FY 2010				\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
RCC20220	EE/CA # 5 - Draft		\$54 to \$64	\$39	\$52	\$66	\$69
RCC20240	EE/CA # 5 - HQ Review		\$4 to \$5	\$3	\$4	\$5	\$5
RCC20250	EE/CA # 5 - NRRB Review		\$15 to \$18	\$10	\$15	\$19	\$20
RCC20270	EE/CA # 5 - Removal Action Plan		\$163 to \$192	\$118	\$158	\$197	\$208
RCC20230	EE/CA # 5 - RL/EPA Review		\$15 to \$18	\$10	\$15	\$19	\$20
RCC90020	PROJECT MANAGEMENT AND SUPPORT (Phase I)		\$25,321 to \$29,830	\$15,955	\$24,546	\$30,683	\$32,401
3.01.02.14.16 Fee				\$0	\$11,805	\$14,757	\$15,583
RCC80025	FEE (Phase I)		\$15,129 to \$15,720	\$0	\$11,805	\$14,757	\$15,583
(RL-RC03)				\$10,044	\$13,261	\$16,576	\$17,504

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE I FY 2003 - FY 2010				\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
3.01.03.01 (RL-RC03) NE Legacies 300 AREA				\$9,960	\$9,902	\$12,377	\$13,071
3.01.03.01.08 Surveillance & Maintenance				\$9,960	\$9,902	\$12,377	\$13,071
RCC09790	Advance Reactor Transistion SM&T FY03		\$1,620 to \$2,038	\$1,521	\$1,512	\$1,890	\$1,996
RCC09800	Advance Reactor Transistion SM&T FY04		\$1,284 to \$1,616	\$1,206	\$1,199	\$1,498	\$1,582
RCC09810	Advance Reactor Transistion SM&T FY05		\$1,284 to \$1,616	\$1,206	\$1,199	\$1,498	\$1,582
RCC09811	Advance Reactor Transistion SM&T FY06		\$1,284 to \$1,616	\$1,206	\$1,199	\$1,498	\$1,582
RCC09812	Advance Reactor Transistion SM&T FY07		\$1,284 to \$1,616	\$1,206	\$1,199	\$1,498	\$1,582
RCC09813	Advance Reactor Transistion SM&T FY08		\$1,284 to \$1,616	\$1,206	\$1,199	\$1,498	\$1,582
RCC09814	Advance Reactor Transistion SM&T FY09		\$1,284 to \$1,616	\$1,206	\$1,199	\$1,498	\$1,582
RCC09815	Advance Reactor Transistion SM&T FY10		\$1,284 to \$1,616	\$1,206	\$1,199	\$1,498	\$1,582

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE I FY 2003 - FY 2010				\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
3.01.03.03	(RL-RC03)	PM & Support RC03 300 AREA		\$84	\$3,359	\$4,199	\$4,434
3.01.03.03.13	Management & Support			\$84	\$2,320	\$2,900	\$3,062
RCC90030	PROJECT MANAGEMENT AND SUPPORT (Phase I)		\$2,393 to \$2,819	\$84	\$2,320	\$2,900	\$3,062
3.01.03.03.16	Fee			\$0	\$1,039	\$1,299	\$1,371
RCC80035	FEE (Phase I)		\$1,331 to \$1,383	\$0	\$1,039	\$1,299	\$1,371
(RL-RC05)				\$191,908	\$212,028	\$265,036	\$279,878
3.01.05.01	(RL-RC05)	CERCLA Waste Disposal		\$160,000	\$160,345	\$200,431	\$211,656
3.01.05.01.07	Waste Operations			\$160,000	\$160,345	\$200,431	\$211,656
RCC10810	Phase 1 ERDF (FAC OPS, TRANS, CELL)	ERDF	\$179,759 to \$244,103	\$160,000	\$160,345	\$200,431	\$211,656

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE I FY 2003 - FY 2010				\$906,860	\$1,143,570	\$1,429,462	\$1,509,512	
3.01.05.03	(RL-RC05) PM & Support RC05			\$31,908	\$51,683	\$64,604	\$68,222	
3.01.05.03.13	Management & Support			\$31,908	\$35,073	\$43,841	\$46,296	
RCC90050	PROJECT MANAGEMENT AND SUPPORT (Phase I)			\$36,180 to \$42,622	\$31,908	\$35,073	\$43,841	\$46,296
3.01.05.03.16	Fee			\$0	\$16,611	\$20,763	\$21,926	
RCC80055	FEE (Phase I)			\$21,287 to \$22,118	\$0	\$16,611	\$20,763	\$21,926
(RL-RC06)				\$204,277	\$258,961	\$323,701	\$341,828	
3.01.06.01	(RL-RC06) Zone A 300 AREA			\$892	\$1,254	\$1,568	\$1,656	
3.01.06.01.02	Deactivation			\$892	\$1,254	\$1,568	\$1,656	
RCC11140	303M: URANIUM OXIDE FACILITY			\$893 to \$1,192	\$596	\$850	\$1,062	\$1,122
RCC11190	3221: SANDBLASTING SUPPORT BLDG			\$13 to \$18	\$8	\$13	\$16	\$17

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE I FY 2003 - FY 2010				\$906,860	\$1,143,570	\$1,429,462	\$1,509,512
RCC11200	3222: (SHUTDOWN 3/99) STORAGE BLDG		\$30 to \$40	\$20	\$28	\$36	\$38
RCC11210	3223: (SHUTDOWN 3/99) STORAGE BLDG		\$5 to \$6	\$3	\$4	\$6	\$6
RCC11220	3224: (SHUTDOWN 3/99) STORAGE BLDG		\$5 to \$7	\$3	\$5	\$6	\$6
RCC11230	3225: BOTTLE DOCK		\$5 to \$7	\$3	\$5	\$6	\$7
RCC11150	332: PACKAGING TEST FACILITY		\$131 to \$173	\$103	\$125	\$157	\$165
RCC11170	334: PROCESS SEWER MONITOR FACILITY 300		\$161 to \$213	\$106	\$154	\$192	\$203
RCC11180	334A: WASTE ACID STORAGE BUILDING		\$73 to \$97	\$48	\$70	\$88	\$92
3.01.06.08 (RL-RC06) Zone H 300 AREA				\$58,640	\$75,761	\$94,701	\$100,005
3.01.06.08.02 Deactivation				\$37,011	\$50,109	\$62,637	\$66,144
RCC20610	327 Bldg Deactivation		\$63,034 to \$92,193	\$37,011	\$50,109	\$62,637	\$66,144

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE I FY 2003 - FY 2010				\$906,860	\$1,143,570	\$1,429,462	\$1,509,512	
3.01.06.08.08	Surveillance & Maintenance			\$21,629	\$25,652	\$32,065	\$33,861	
RCC20680	327 Bldg Deactivation-SM&T			\$27,486 to \$34,587	\$21,629	\$25,652	\$32,065	\$33,861
3.01.06.09 (RL-RC06) Zone J 300 AREA				\$321	\$463	\$579	\$611	
3.01.06.09.02 Deactivation				\$321	\$463	\$579	\$611	
RCC12110	3718E: STORAGE BUILDING			\$99 to \$132	\$64	\$95	\$118	\$125
RCC12120	3718G: STORAGE BUILDING			\$139 to \$185	\$91	\$133	\$167	\$176
RCC12150	3727: CLASSIFIED VAULT			\$246 to \$326	\$166	\$235	\$294	\$311
3.01.06.10 (RL-RC06) Zone K 300 AREA				\$96,166	\$122,422	\$153,027	\$161,597	
3.01.06.10.02 Deactivation				\$61,627	\$82,412	\$103,015	\$108,784	
RCC20820	324 Bldg Deactivation			\$103,669 to \$151,625	\$61,627	\$82,412	\$103,015	\$108,784

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE I FY 2003 - FY 2010				\$906,860	\$1,143,570	\$1,429,462	\$1,509,512	
3.01.06.10.08	Surveillance & Maintenance			\$34,539	\$40,010	\$50,012	\$52,813	
RCC20890	324 Bldg Deactivation SM&T			\$42,870 to \$53,945	\$34,539	\$40,010	\$50,012	\$52,813
3.01.06.12	(RL-RC06) PM & Support RC06 300 AREA			\$48,258	\$59,060	\$73,825	\$77,959	
3.01.06.12.13	Management & Support			\$48,258	\$38,773	\$48,466	\$51,180	
RCC90060	PROJECT MANAGEMENT AND SUPPORT (Phase I)			\$39,997 to \$47,118	\$48,258	\$38,773	\$48,466	\$51,180
3.01.06.12.16	Fee			\$0	\$20,287	\$25,359	\$26,779	
RCC80065	FEE (Phase I)			\$25,999 to \$27,014	\$0	\$20,287	\$25,359	\$26,779



## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE II FY 2009 - FY 2012				\$887,366	\$962,658	\$1,203,322	\$1,251,455
(RL-RC01)				\$341,879	\$373,057	\$466,321	\$484,974
3.01.01.06	(RL-RC01) Zone 6	100-K AREA		\$137,556	\$155,803	\$194,753	\$202,543
3.01.01.06.15	Mobilization and Demobilization			\$296	\$290	\$363	\$377
RCC04711	MOB/DEMOB	100-K AREA (ZONE 6)	100-KR-2	\$324 to \$438	\$296	\$290	\$363
3.01.01.06.03 D&D - Decontamination and Decommissioning				\$37,223	\$36,498	\$45,622	\$47,447
RCC21500	105KE Water tunnels	100 KR AREA		\$533 to \$732	\$461	\$476	\$594
RCC03330	105KW Water tunnels	100 KR AREA		\$467 to \$641	\$405	\$417	\$521
RCC03340	110KE	100 KR AREA		\$197 to \$270	\$186	\$175	\$219
RCC03350	110KW	100 KR AREA		\$197 to \$270	\$186	\$175	\$219
RCC03360	115KE	100 KR AREA		\$1,719 to \$2,358	\$1,590	\$1,533	\$1,916
RCC03370	115KW	100 KR AREA		\$1,910 to \$2,621	\$1,772	\$1,704	\$2,130

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE II FY 2009 - FY 2012					\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC03380	116KE	100 KR AREA	\$1,012 to \$1,392	\$853	\$896	\$1,120	\$1,165	
RCC03390	117KE	100 KR AREA	\$859 to \$1,179	\$789	\$766	\$958	\$996	
RCC03400	117KW	100 KR AREA	\$859 to \$1,179	\$789	\$766	\$958	\$996	
RCC03410	118KE2	100 KR AREA	\$240 to \$329	\$218	\$214	\$267	\$278	
RCC03420	118KW2	100 KR AREA	\$240 to \$329	\$218	\$214	\$267	\$278	
RCC03440	119KW	100 KR AREA	\$231 to \$317	\$210	\$206	\$258	\$268	
RCC03450	150KE	100 KR AREA	\$243 to \$334	\$223	\$217	\$271	\$282	
RCC03460	150KW	100 KR AREA	\$243 to \$334	\$223	\$217	\$271	\$282	
RCC03500	165KW	100 KR AREA	\$3,341 to \$4,584	\$2,968	\$2,979	\$3,724	\$3,873	
RCC03510	166AKE	100 KR AREA	\$210 to \$288	\$199	\$188	\$234	\$244	
RCC03520	166KE	100 KR AREA	\$3,260 to \$4,472	\$3,076	\$2,907	\$3,634	\$3,779	
RCC03530	166KW	100 KR AREA	\$3,260 to \$4,472	\$3,076	\$2,907	\$3,634	\$3,779	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE II FY 2009 - FY 2012					\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC03540	167K	100 KR AREA	\$625 to \$858	\$573	\$558	\$697	\$725	
RCC03590	1713KER	100 KR AREA	\$235 to \$323	\$223	\$210	\$262	\$273	
RCC03610	1714KW	100 KR AREA	\$235 to \$323	\$223	\$210	\$262	\$273	
RCC03620	1720K	100 KR AREA	\$515 to \$707	\$478	\$459	\$574	\$597	
RCC03630	181KW	100 KR AREA	\$693 to \$950	\$644	\$618	\$772	\$803	
RCC03640	182K	100 KR AREA	\$559 to \$767	\$521	\$498	\$623	\$648	
RCC03690	183K	100 KR AREA	\$512 to \$702	\$442	\$457	\$571	\$594	
RCC03700	183KW	100 KR AREA	\$15,774 to \$21,642	\$14,168	\$14,067	\$17,584	\$18,288	
RCC03730	190KW	100 KR AREA	\$2,762 to \$3,790	\$2,509	\$2,464	\$3,079	\$3,203	
3.01.01.06.04 Remediate Liquid Waste Sites					\$8,437	\$8,071	\$10,089	\$10,492
RCC21460	100K Riverlines	100 AREA COMMON	\$1,970 to \$2,884	\$1,563	\$1,566	\$1,958	\$2,036	
RCC03970	100-K-57	100-KR-1	\$108 to \$155	\$91	\$88	\$110	\$114	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE II FY 2009 - FY 2012					\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC03990	100-K-63	100-KR-1	\$71 to \$101	\$59	\$58	\$72	\$75	
RCC04000	100-K-64	100-KR-1	\$71 to \$101	\$59	\$58	\$72	\$75	
RCC04010	100-K-78	100-KR-1	\$272 to \$399	\$238	\$215	\$269	\$280	
RCC04040	116-K-3	100-KR-1	\$337 to \$442	\$369	\$305	\$382	\$397	
RCC03750	100-K-1	100-KR-2	\$363 to \$534	\$315	\$288	\$360	\$374	
RCC03770	100-K-14	100-KR-2	\$170 to \$250	\$149	\$135	\$169	\$175	
RCC03780	100-K-18	100-KR-2	\$141 to \$208	\$125	\$112	\$140	\$146	
RCC03820	100-K-3	100-KR-2	\$118 to \$171	\$98	\$95	\$119	\$124	
RCC03870	100-K-34	100-KR-2	\$142 to \$209	\$126	\$113	\$141	\$147	
RCC03900	100-K-4	100-KR-2	\$171 to \$247	\$144	\$138	\$173	\$180	
RCC03910	100-K-47	100-KR-2	\$1,090 to \$1,566	\$890	\$879	\$1,098	\$1,142	
RCC03930	100-K-50	100-KR-2	\$128 to \$184	\$107	\$104	\$130	\$136	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE II FY 2009 - FY 2012					\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC03940	100-K-53	100-KR-2	\$912 to \$1,336	\$754	\$725	\$907	\$943	
RCC03950	100-K-54	100-KR-2	\$912 to \$1,336	\$754	\$725	\$907	\$943	
RCC03980	100-K-60	100-KR-2	\$1,090 to \$1,566	\$890	\$879	\$1,098	\$1,142	
RCC04050	116-KE-1	100-KR-2	\$168 to \$247	\$147	\$133	\$166	\$173	
RCC04060	116-KE-3	100-KR-2	\$170 to \$250	\$148	\$135	\$168	\$175	
RCC04080	116-KE-6A	100-KR-2	\$128 to \$184	\$107	\$104	\$130	\$136	
RCC04090	116-KE-6B	100-KR-2	\$128 to \$184	\$107	\$104	\$130	\$136	
RCC04100	116-KE-6C	100-KR-2	\$128 to \$184	\$107	\$104	\$130	\$136	
RCC04110	116-KE-6D	100-KR-2	\$71 to \$101	\$59	\$58	\$72	\$75	
RCC04120	116-KW-1	100-KR-2	\$168 to \$247	\$147	\$133	\$166	\$173	
RCC04130	116-KW-2	100-KR-2	\$170 to \$250	\$148	\$135	\$168	\$175	
RCC04160	120-KE-2	100-KR-2	\$174 to \$255	\$151	\$138	\$172	\$179	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE II FY 2009 - FY 2012				\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC04180	120-KE-4	100-KR-2	\$128 to \$184	\$107	\$104	\$130	\$136
RCC04200	120-KE-9	100-KR-2	\$106 to \$154	\$88	\$86	\$107	\$111
RCC04210	120-KW-1	100-KR-2	\$141 to \$208	\$125	\$112	\$140	\$146
RCC04220	120-KW-2	100-KR-2	\$174 to \$255	\$151	\$138	\$172	\$179
RCC04280	126-KE-2	100-KR-2	\$128 to \$184	\$107	\$104	\$130	\$136
3.01.01.06.05 Remediate Burial Grounds				\$49,697	\$50,855	\$63,569	\$66,112
RCC04400	100-K-2	100-KR-2	\$1,369 to \$2,015	\$1,070	\$1,077	\$1,346	\$1,400
RCC04420	118-K-1	100-KR-2	\$59,557 to \$84,113	\$48,628	\$49,779	\$62,223	\$64,712
3.01.01.06.06 Remediate Waste Sites				\$2,623	\$16,513	\$20,642	\$21,467
RCC21200	100 K - Misc. Piping		\$18,731 to \$28,854	\$0	\$13,997	\$17,496	\$18,195
RCC21300	100-K-68, 105-KE Pump Gallery and Catch Tank, D Sump	100-KR-2	\$295 to \$424	\$256	\$242	\$302	\$314

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE II FY 2009 - FY 2012					\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC21310	100-K-69, 105-KE Sump C	100-KR-2	\$146 to \$210	\$127	\$119	\$149	\$155	
RCC21320	100-K-70, 105-KE Waste Storage Tank, Holding Tank	100-KR-2	\$169 to \$242	\$146	\$138	\$173	\$180	
RCC21330	100-K-71, 105-KE Collection Box	100-KR-2	\$244 to \$350	\$212	\$200	\$250	\$260	
RCC21340	100-K-72, 105-KW Pump Gallery and Catch Tank, D Sump	100-KR-2	\$295 to \$424	\$256	\$242	\$302	\$314	
RCC21350	100-K-73, 105-KW Collection Box	100-KR-2	\$244 to \$350	\$211	\$199	\$249	\$259	
RCC21360	100-K-74, 105-KW Waste Storage Tank, Holding Tank	100-KR-2	\$169 to \$242	\$146	\$138	\$173	\$180	
RCC21370	100-K-75, 105-KW Sump C	100-KR-2	\$146 to \$210	\$127	\$119	\$149	\$155	
RCC21380	100-K-77, Underground Railroad Ties Southeast of 1706KE	100-KR-2	\$65 to \$93	\$56	\$53	\$66	\$69	
RCC21390	100-K-79; Sodium Dichromate and Sulfuric Acid Product Pipelines at 100-K	100-KR-2	\$65 to \$93	\$56	\$53	\$66	\$69	
RCC04410	116-KE-2	100-KR-2	\$390 to \$575	\$303	\$307	\$384	\$399	
RCC04430	100-K-27	100-KR-2	\$87 to \$125	\$73	\$71	\$88	\$92	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE II FY 2009 - FY 2012					\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC04490	100-K-6	100-KR-2	\$71 to \$101	\$59	\$58	\$72	\$75	
RCC04500	100-K-61	100-KR-2	\$71 to \$101	\$59	\$58	\$72	\$75	
RCC04510	100-K-62	100-KR-2	\$71 to \$101	\$59	\$58	\$72	\$75	
RCC04520	100-K-66	100-KR-2	\$71 to \$101	\$59	\$58	\$72	\$75	
RCC04530	100-K-67	100-KR-2	\$71 to \$101	\$59	\$58	\$72	\$75	
RCC04540	116-KE-5	100-KR-2	\$71 to \$101	\$59	\$58	\$72	\$75	
RCC04550	116-KW-4	100-KR-2	\$71 to \$101	\$59	\$58	\$72	\$75	
RCC04560	118-KE-1	100-KR-2	\$71 to \$101	\$59	\$58	\$72	\$75	
RCC04580	118-KW-1	100-KR-2	\$71 to \$101	\$59	\$58	\$72	\$75	
RCC04630	132-KE-1	100-KR-2	\$71 to \$101	\$59	\$58	\$72	\$75	
RCC04640	132-KW-1	100-KR-2	\$71 to \$101	\$59	\$58	\$72	\$75	



## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level		Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
						Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE II FY 2009 - FY 2012					\$887,366	\$962,658	\$1,203,322	\$1,251,455	
3.01.01.06.08	Surveillance & Maintenance				\$347	\$394	\$493	\$513	
RCC06602	100 K AREA SURV. & MAINT. FY11	100 AREA INCTVE FAC. S&M	\$407	to	\$479	\$347	\$394	\$493	\$513
3.01.01.06.09	Interim Safe Storage				\$36,439	\$40,753	\$50,942	\$52,980	
RCC04680	105-KE REACTOR (ISS)	100 KR AREA	\$25,969	to	\$38,258	\$18,220	\$20,377	\$25,471	\$26,490
RCC04690	105-KW REACTOR (ISS)	100 KR AREA	\$25,969	to	\$38,258	\$18,220	\$20,377	\$25,471	\$26,490
3.01.01.06.18	Confirmatory Sampling Sites				\$2,494	\$2,427	\$3,033	\$3,155	
RCC03760	100-K-13	100-KR-2	\$62	to	\$84	\$59	\$58	\$72	\$75
RCC03790	100-K-19	100-KR-2	\$62	to	\$84	\$59	\$58	\$72	\$75
RCC03800	100-K-25	100-KR-2	\$62	to	\$84	\$59	\$58	\$72	\$75
RCC03810	100-K-29	100-KR-2	\$62	to	\$84	\$59	\$58	\$72	\$75
RCC03830	100-K-30	100-KR-2	\$62	to	\$84	\$59	\$58	\$72	\$75

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE II FY 2009 - FY 2012					\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC03840	100-K-31	100-KR-2	\$62 to \$84	\$59	\$58	\$72	\$75	
RCC03850	100-K-32	100-KR-2	\$62 to \$84	\$59	\$58	\$72	\$75	
RCC03860	100-K-33	100-KR-2	\$62 to \$84	\$59	\$58	\$72	\$75	
RCC03880	100-K-37	100-KR-2	\$62 to \$84	\$59	\$58	\$72	\$75	
RCC03890	100-K-38	100-KR-2	\$62 to \$84	\$59	\$58	\$72	\$75	
RCC03920	100-K-5	100-KR-2	\$62 to \$84	\$59	\$58	\$72	\$75	
RCC04150	120-KE-1	100-KR-2	\$62 to \$84	\$59	\$58	\$72	\$75	
RCC04170	120-KE-3	100-KR-2	\$62 to \$84	\$59	\$58	\$72	\$75	
RCC04190	120-KE-8	100-KR-2	\$62 to \$84	\$59	\$58	\$72	\$75	
RCC04230	120-KW-3	100-KR-2	\$62 to \$84	\$59	\$58	\$72	\$75	
RCC04240	120-KW-4	100-KR-2	\$62 to \$84	\$59	\$58	\$72	\$75	
RCC04250	120-KW-5	100-KR-2	\$62 to \$84	\$59	\$58	\$72	\$75	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE II FY 2009 - FY 2012					\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC04260	120-KW-6	100-KR-2	\$62 to \$84	\$59	\$58	\$72	\$75	
RCC04270	120-KW-7	100-KR-2	\$62 to \$84	\$59	\$58	\$72	\$75	
RCC04290	128-K-2	100-KR-2	\$62 to \$84	\$59	\$58	\$72	\$75	
RCC04300	130-KE-1	100-KR-2	\$62 to \$84	\$59	\$58	\$72	\$75	
RCC04310	130-KE-2	100-KR-2	\$62 to \$84	\$59	\$58	\$72	\$75	
RCC04320	130-KW-1	100-KR-2	\$62 to \$84	\$59	\$58	\$72	\$75	
RCC04330	130-KW-2	100-KR-2	\$62 to \$84	\$59	\$58	\$72	\$75	
RCC04340	1607-K1	100-KR-2	\$62 to \$84	\$59	\$58	\$72	\$75	
RCC04350	1607-K2	100-KR-2	\$62 to \$84	\$59	\$58	\$72	\$75	
RCC04360	1607-K3	100-KR-2	\$62 to \$84	\$59	\$58	\$72	\$75	
RCC04370	1607-K4	100-KR-2	\$62 to \$84	\$59	\$58	\$72	\$75	
RCC04380	1607-K5	100-KR-2	\$62 to \$84	\$59	\$58	\$72	\$75	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE II FY 2009 - FY 2012					\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC04390	1607-K6	100-KR-2	\$62 to \$84	\$59	\$58	\$72	\$75	
RCC04440	100-K-35	100-KR-2	\$62 to \$84	\$59	\$58	\$72	\$75	
RCC04450	100-K-36	100-KR-2	\$62 to \$84	\$59	\$58	\$72	\$75	
RCC04460	100-K-46	100-KR-2	\$62 to \$84	\$59	\$58	\$72	\$75	
RCC04470	100-K-48	100-KR-2	\$62 to \$84	\$59	\$58	\$72	\$75	
RCC04480	100-K-49	100-KR-2	\$62 to \$84	\$59	\$58	\$72	\$75	
RCC04570	118-KE-2	100-KR-2	\$62 to \$84	\$59	\$58	\$72	\$75	
RCC04590	118-KW-2	100-KR-2	\$62 to \$84	\$59	\$58	\$72	\$75	
RCC04600	120-KE-6	100-KR-2	\$62 to \$84	\$59	\$58	\$72	\$75	
RCC04610	126-K-1	100-KR-2	\$62 to \$84	\$59	\$58	\$72	\$75	
RCC04620	128-K-1	100-KR-2	\$62 to \$84	\$59	\$58	\$72	\$75	
RCC04650	600-29	100-KR-2	\$62 to \$84	\$59	\$58	\$72	\$75	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE II FY 2009 - FY 2012					\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC04660	UPR-100-K-1	100-KR-2	\$62 to \$84	\$59	\$58	\$72	\$75	
3.01.01.07 (RL-RC01) Zone 7 100-N AREA					\$110,545	\$130,316	\$162,895	\$169,411
3.01.01.07.15 Mobilization and Demobilization					\$296	\$290	\$363	\$377
RCC05610	MOB/DEMOB 100-N AREA (ZONE 7)	100-NR-1	\$324 to \$438	\$296	\$290	\$363	\$377	
3.01.01.07.03 D&D - Decontamination and Decommissioning					\$55,915	\$54,880	\$68,600	\$71,344
RCC04760	105NA	100 N AREA	\$220 to \$302	\$200	\$196	\$245	\$255	
RCC04770	105NB	100 N AREA	\$1,432 to \$1,964	\$1,312	\$1,277	\$1,596	\$1,660	
RCC04780	105ND	100 N AREA	\$199 to \$273	\$187	\$177	\$221	\$230	
RCC04790	105NE	100 N AREA	\$235 to \$323	\$215	\$210	\$262	\$273	
RCC04810	108N	100 N AREA	\$236 to \$324	\$228	\$211	\$263	\$274	
RCC04820	109N	100 N AREA	\$16,280 to \$22,339	\$15,213	\$14,521	\$18,151	\$18,877	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE II FY 2009 - FY 2012				\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC04830	1112N	100 N AREA	\$453 to \$621	\$407	\$404	\$505	\$525
RCC04840	1120N	100 N AREA	\$1,207 to \$1,656	\$1,110	\$1,076	\$1,345	\$1,399
RCC04850	1143N	100 N AREA	\$525 to \$721	\$486	\$468	\$586	\$609
RCC04860	116N	100 N AREA	\$1,015 to \$1,396	\$855	\$899	\$1,124	\$1,169
RCC04870	117N	100 N AREA	\$1,704 to \$2,338	\$1,551	\$1,520	\$1,900	\$1,976
RCC04880	117NVH	100 N AREA	\$220 to \$302	\$199	\$196	\$245	\$255
RCC04900	119NA	100 N AREA	\$222 to \$305	\$202	\$198	\$248	\$258
RCC04910	11N	100 N AREA	\$238 to \$326	\$217	\$212	\$265	\$276
RCC05000	1313N	100 N AREA	\$202 to \$277	\$190	\$180	\$225	\$234
RCC05040	1330N	100 N AREA	\$1,000 to \$1,372	\$922	\$892	\$1,115	\$1,159
RCC05060	151N	100 N AREA	\$542 to \$744	\$499	\$484	\$604	\$629
RCC05100	153N	100 N AREA	\$851 to \$1,168	\$784	\$759	\$949	\$987

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE II FY 2009 - FY 2012					\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC05110	155N	100 N AREA	\$1,736 to \$2,550	\$1,217	\$1,376	\$1,720	\$1,788	
RCC05120	1607N1	100 N AREA	\$208 to \$306	\$158	\$165	\$206	\$215	
RCC05130	1607N2	100 N AREA	\$208 to \$306	\$158	\$165	\$206	\$215	
RCC05140	1607N3	100 N AREA	\$208 to \$306	\$158	\$165	\$206	\$215	
RCC05150	1607N9	100 N AREA	\$208 to \$306	\$158	\$165	\$206	\$215	
RCC05160	163N	100 N AREA	\$1,967 to \$2,698	\$1,774	\$1,754	\$2,193	\$2,280	
RCC05180	166N	100 N AREA	\$452 to \$620	\$421	\$403	\$503	\$524	
RCC05190	1705N	100 N AREA	\$1,147 to \$1,574	\$1,050	\$1,023	\$1,279	\$1,330	
RCC05200	1705NA	100 N AREA	\$488 to \$669	\$452	\$435	\$544	\$565	
RCC05210	1706N	100 N AREA	\$538 to \$738	\$496	\$480	\$600	\$624	
RCC05220	1706NA	100 N AREA	\$105 to \$155	\$89	\$83	\$104	\$108	
RCC05230	1707N	100 N AREA	\$229 to \$314	\$223	\$204	\$255	\$265	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE II FY 2009 - FY 2012					\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC05240	1712N	100 N AREA	\$226 to \$310	\$215	\$202	\$252	\$262	
RCC05250	1714N	100 N AREA	\$541 to \$742	\$499	\$483	\$603	\$627	
RCC05260	1714NA	100 N AREA	\$580 to \$795	\$533	\$517	\$646	\$672	
RCC05270	1714NB	100 N AREA	\$195 to \$267	\$184	\$174	\$217	\$226	
RCC05280	1715N	100 N AREA	\$1,304 to \$1,789	\$1,206	\$1,163	\$1,454	\$1,512	
RCC05310	1723N	100 N AREA	\$583 to \$799	\$536	\$520	\$649	\$675	
RCC05320	1723NX	100 N AREA	\$929 to \$1,365	\$676	\$736	\$920	\$957	
RCC05330	1802N	100 N AREA	\$4,524 to \$6,249	\$3,465	\$3,952	\$4,941	\$5,138	
RCC05340	181N	100 N AREA	\$2,604 to \$3,572	\$2,495	\$2,322	\$2,902	\$3,018	
RCC05350	181NA	100 N AREA	\$203 to \$278	\$191	\$181	\$226	\$235	
RCC05360	181NB	100 N AREA	\$226 to \$310	\$214	\$202	\$252	\$262	
RCC05370	181NC	100 N AREA	\$196 to \$269	\$185	\$175	\$219	\$227	



## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE II FY 2009 - FY 2012					\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC05390	182N	100 N AREA	\$3,066 to \$4,206	\$2,772	\$2,734	\$3,418	\$3,555	
RCC05400	183N	100 N AREA	\$2,154 to \$2,956	\$1,973	\$1,921	\$2,401	\$2,497	
RCC05410	183NA	100 N AREA	\$475 to \$652	\$441	\$424	\$530	\$551	
RCC05420	183NB	100 N AREA	\$140 to \$201	\$118	\$112	\$141	\$146	
RCC05430	183NC	100 N AREA	\$228 to \$313	\$216	\$203	\$254	\$264	
RCC05440	183ND	100 N AREA	\$151 to \$222	\$122	\$120	\$150	\$156	
RCC05450	184N	100 N AREA	\$1,581 to \$2,169	\$1,430	\$1,410	\$1,762	\$1,833	
RCC05460	184NA	100 N AREA	\$734 to \$1,007	\$673	\$655	\$818	\$851	
RCC05470	184NB	100 N AREA	\$245 to \$336	\$232	\$218	\$273	\$284	
RCC05480	184NC	100 N AREA	\$245 to \$336	\$232	\$218	\$273	\$284	
RCC05490	184NE	100 N AREA	\$204 to \$280	\$193	\$182	\$228	\$237	
RCC05500	184NF	100 N AREA	\$226 to \$310	\$214	\$201	\$252	\$262	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE II FY 2009 - FY 2012					\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC05520	1900N	100 N AREA	\$1,923 to \$2,639	\$1,785	\$1,715	\$2,144	\$2,230	
RCC05530	1902N	100 N AREA	\$234 to \$321	\$223	\$209	\$261	\$271	
RCC05540	1903N	100 N AREA	\$217 to \$319	\$165	\$172	\$215	\$223	
RCC05550	1904NA	100 N AREA	\$104 to \$152	\$88	\$82	\$103	\$107	
RCC05560	1904NB	100 N AREA	\$109 to \$161	\$92	\$87	\$108	\$113	
RCC05570	1904NC	100 N AREA	\$104 to \$152	\$88	\$82	\$103	\$107	
RCC05580	1908N	100 N AREA	\$461 to \$632	\$435	\$411	\$514	\$534	
RCC05590	1926N	100 N AREA	\$98 to \$145	\$85	\$78	\$97	\$101	
RCC04890	119N	100 N AREA (ANCILLARY FACILITIES)	\$216 to \$297	\$196	\$193	\$241	\$251	
RCC04990	1310N	100 N AREA (ANCILLARY FACILITIES)	\$2,024 to \$2,778	\$1,857	\$1,806	\$2,257	\$2,347	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE II FY 2009 - FY 2012					\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC05010	1314N	100 N AREA (ANCILLARY FACILITIES)	\$598 to \$820	\$550	\$533	\$666	\$693	
RCC05050	13N	100 N AREA (ANCILLARY FACILITIES)	\$214 to \$293	\$202	\$191	\$238	\$248	
3.01.01.07.04 Remediate Liquid Waste Sites					\$987	\$981	\$1,226	\$1,275
RCC21510	100-N Riverlines	100 AREA COMMON	\$1,234 to \$1,806	\$987	\$981	\$1,226	\$1,275	
3.01.01.07.06 Remediate Waste Sites					\$26,540	\$39,265	\$49,082	\$51,045
RCC21220	100 N - Misc. Piping		\$18,731 to \$28,854	\$0	\$13,997	\$17,496	\$18,195	
RCC21400	100-N-59, Radioactively Contaminated Soil Northeast of 105-NB Building	100 N AREA	\$136 to \$196	\$118	\$111	\$139	\$145	
RCC21410	120-N-7, 108-N Acid Unloading Facility French Drain	100 N AREA	\$134 to \$192	\$116	\$109	\$137	\$142	
RCC05640	100-N-1	100-NR-1	\$191 to \$281	\$166	\$151	\$189	\$197	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE II FY 2009 - FY 2012				\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC05650	100-N-13	100-NR-1	\$140 to \$206	\$124	\$111	\$139	\$144
RCC05660	100-N-14	100-NR-1	\$140 to \$206	\$124	\$111	\$139	\$144
RCC05670	100-N-16	100-NR-1	\$137 to \$202	\$121	\$109	\$136	\$141
RCC05680	100-N-17	100-NR-1	\$137 to \$201	\$121	\$109	\$136	\$141
RCC05690	100-N-18	100-NR-1	\$133 to \$196	\$118	\$106	\$132	\$137
RCC05700	100-N-19	100-NR-1	\$128 to \$188	\$114	\$101	\$127	\$132
RCC05720	100-N-23	100-NR-1	\$128 to \$187	\$114	\$101	\$126	\$131
RCC05730	100-N-24	100-NR-1	\$155 to \$228	\$136	\$123	\$154	\$160
RCC05740	100-N-25	100-NR-1	\$146 to \$214	\$128	\$115	\$144	\$150
RCC05750	100-N-26	100-NR-1	\$142 to \$208	\$125	\$112	\$140	\$146
RCC05780	100-N-3	100-NR-1	\$160 to \$236	\$141	\$127	\$159	\$165
RCC05800	100-N-31	100-NR-1	\$164 to \$241	\$143	\$130	\$163	\$169

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE II FY 2009 - FY 2012					\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC05810	100-N-32	100-NR-1	\$164 to \$241	\$143	\$130	\$163	\$169	
RCC05820	100-N-33	100-NR-1	\$143 to \$211	\$126	\$114	\$142	\$148	
RCC05830	100-N-34	100-NR-1	\$121 to \$178	\$107	\$96	\$120	\$125	
RCC05850	100-N-37	100-NR-1	\$149 to \$219	\$131	\$118	\$148	\$154	
RCC05860	100-N-38	100-NR-1	\$164 to \$241	\$143	\$130	\$163	\$169	
RCC05870	100-N-39	100-NR-1	\$133 to \$195	\$118	\$105	\$131	\$137	
RCC05880	100-N-4	100-NR-1	\$214 to \$314	\$187	\$169	\$212	\$220	
RCC05890	100-N-41	100-NR-1	\$157 to \$227	\$135	\$128	\$160	\$166	
RCC05920	100-N-47	100-NR-1	\$149 to \$219	\$131	\$118	\$148	\$154	
RCC05930	100-N-5	100-NR-1	\$187 to \$268	\$166	\$150	\$188	\$195	
RCC06000	100-N-6	100-NR-1	\$128 to \$188	\$114	\$101	\$127	\$132	
RCC06010	100-N-60	100-NR-1	\$157 to \$230	\$138	\$124	\$155	\$162	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE II FY 2009 - FY 2012					\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC06020	100-N-61	100-NR-1	\$15,379 to \$22,517	\$12,486	\$12,227	\$15,283	\$15,894	
RCC06100	116-N-4	100-NR-1	\$533 to \$784	\$444	\$423	\$528	\$549	
RCC06140	120-N-3	100-NR-1	\$155 to \$228	\$136	\$123	\$154	\$160	
RCC06160	124-N-1	100-NR-1	\$229 to \$337	\$196	\$182	\$227	\$236	
RCC06170	124-N-10	100-NR-1	\$4,175 to \$6,135	\$3,427	\$3,308	\$4,135	\$4,301	
RCC06180	124-N-2	100-NR-1	\$154 to \$226	\$135	\$122	\$153	\$159	
RCC06200	124-N-4	100-NR-1	\$313 to \$460	\$271	\$248	\$310	\$322	
RCC06210	128-N-1	100-NR-1	\$146 to \$214	\$128	\$115	\$144	\$150	
RCC06220	600-32	100-NR-1	\$667 to \$980	\$571	\$528	\$660	\$687	
RCC06230	600-35	100-NR-1	\$141 to \$202	\$126	\$114	\$142	\$148	
RCC06250	UPR-100-N-10	100-NR-1	\$138 to \$203	\$122	\$110	\$137	\$143	
RCC06260	UPR-100-N-11	100-NR-1	\$138 to \$202	\$122	\$109	\$136	\$142	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE II FY 2009 - FY 2012				\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC06270	UPR-100-N-12	100-NR-1	\$216 to \$318	\$188	\$171	\$214	\$223
RCC06280	UPR-100-N-13	100-NR-1	\$137 to \$201	\$121	\$109	\$136	\$141
RCC06290	UPR-100-N-14	100-NR-1	\$138 to \$203	\$122	\$110	\$137	\$143
RCC06300	UPR-100-N-17	100-NR-1	\$733 to \$1,077	\$600	\$581	\$726	\$755
RCC06310	UPR-100-N-18	100-NR-1	\$144 to \$211	\$127	\$114	\$142	\$148
RCC06320	UPR-100-N-19	100-NR-1	\$145 to \$213	\$127	\$115	\$143	\$149
RCC06340	UPR-100-N-20	100-NR-1	\$143 to \$210	\$126	\$113	\$141	\$147
RCC06350	UPR-100-N-21	100-NR-1	\$139 to \$204	\$122	\$110	\$137	\$143
RCC06360	UPR-100-N-22	100-NR-1	\$144 to \$211	\$127	\$114	\$142	\$148
RCC06370	UPR-100-N-23	100-NR-1	\$144 to \$211	\$126	\$114	\$142	\$148
RCC06380	UPR-100-N-24	100-NR-1	\$144 to \$212	\$127	\$114	\$143	\$148
RCC06390	UPR-100-N-25	100-NR-1	\$139 to \$204	\$123	\$110	\$138	\$143

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE II FY 2009 - FY 2012					\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC06400	UPR-100-N-26	100-NR-1	\$140 to \$205	\$123	\$111	\$138	\$144	
RCC06420	UPR-100-N-3	100-NR-1	\$181 to \$266	\$156	\$143	\$179	\$186	
RCC06430	UPR-100-N-30	100-NR-1	\$153 to \$225	\$134	\$122	\$152	\$158	
RCC06460	UPR-100-N-35	100-NR-1	\$163 to \$240	\$142	\$129	\$162	\$168	
RCC06470	UPR-100-N-36	100-NR-1	\$139 to \$204	\$123	\$110	\$137	\$143	
RCC06480	UPR-100-N-37	100-NR-1	\$131 to \$192	\$114	\$103	\$129	\$134	
RCC06490	UPR-100-N-39	100-NR-1	\$141 to \$207	\$124	\$112	\$140	\$145	
RCC06500	UPR-100-N-4	100-NR-1	\$139 to \$204	\$122	\$110	\$137	\$143	
RCC06510	UPR-100-N-42	100-NR-1	\$837 to \$1,230	\$684	\$663	\$829	\$862	
RCC06520	UPR-100-N-43	100-NR-1	\$145 to \$213	\$128	\$115	\$144	\$149	
RCC06530	UPR-100-N-5	100-NR-1	\$168 to \$247	\$148	\$133	\$167	\$173	
RCC06540	UPR-100-N-6	100-NR-1	\$143 to \$210	\$126	\$113	\$141	\$147	



## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE II FY 2009 - FY 2012					\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC06550	UPR-100-N-7	100-NR-1	\$206 to \$302	\$178	\$163	\$204	\$212	
RCC06560	UPR-100-N-8	100-NR-1	\$138 to \$203	\$122	\$110	\$137	\$143	
RCC06570	UPR-100-N-9	100-NR-1	\$141 to \$207	\$124	\$112	\$140	\$145	
RCC05710	100-N-22	100-NR-1 (TSD SITES RA)	\$154 to \$226	\$135	\$122	\$153	\$159	
RCC05910	100-N-46	100-NR-1 (TSD SITES RA)	\$128 to \$184	\$107	\$104	\$130	\$136	
3.01.01.07.08 Surveillance & Maintenance					\$347	\$394	\$493	\$513
RCC06593	10NSM 100 N AREA SURV. & MAINT. FY11	100 AREA INCTVE FAC. S&M	\$407 to \$479	\$347	\$394	\$493	\$513	
3.01.01.07.09 Interim Safe Storage					\$25,707	\$33,768	\$42,209	\$43,898
RCC06600	105-N REACTOR (ISS)	100 N AREA	\$52,271 to \$84,647	\$25,707	\$33,768	\$42,209	\$43,898	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range		Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
			from 50% to 80% Confidence Level			Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE II FY 2009 - FY 2012					\$887,366	\$962,658	\$1,203,322	\$1,251,455
3.01.01.07.18	Confirmatory Sampling Sites				\$753	\$738	\$923	\$959
RCC05760	100-N-28	100-NR-1	\$61	to \$83	\$58	\$57	\$71	\$74
RCC05900	100-N-45	100-NR-1	\$61	to \$83	\$58	\$57	\$71	\$74
RCC05940	100-N-50	100-NR-1	\$61	to \$83	\$58	\$57	\$71	\$74
RCC05950	100-N-51	100-NR-1	\$61	to \$83	\$58	\$57	\$71	\$74
RCC05960	100-N-53	100-NR-1	\$61	to \$83	\$58	\$57	\$71	\$74
RCC05970	100-N-54	100-NR-1	\$61	to \$83	\$58	\$57	\$71	\$74
RCC05980	100-N-55	100-NR-1	\$61	to \$83	\$58	\$57	\$71	\$74
RCC06030	100-N-62	100-NR-1	\$61	to \$83	\$58	\$57	\$71	\$74
RCC06040	100-N-63	100-NR-1	\$61	to \$83	\$58	\$57	\$71	\$74
RCC06050	100-N-65	100-NR-1	\$61	to \$83	\$58	\$57	\$71	\$74
RCC06060	100-N-66	100-NR-1	\$61	to \$83	\$58	\$57	\$71	\$74

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE II FY 2009 - FY 2012					\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC06070	100-N-68	100-NR-1	\$61 to \$83	\$58	\$57	\$71	\$74	
RCC06150	120-N-4	100-NR-1	\$61 to \$83	\$58	\$57	\$71	\$74	
3.01.01.08 (RL-RC01) PM & Support RC01 100 AREA					\$93,778	\$86,938	\$108,673	\$113,019
3.01.01.08.13 Management & Support					\$93,778	\$57,712	\$72,140	\$75,026
RCC90016	PROJECT MANAGEMENT AND SUPPORT (Phase 2)		\$59,534 to \$70,134	\$93,778	\$57,712	\$72,140	\$75,026	
3.01.01.08.16 Fee					\$0	\$29,226	\$36,532	\$37,993
RCC80010	FEE (Phase II)		\$37,455 to \$38,916	\$0	\$29,226	\$36,532	\$37,993	
(RL-RC02)					\$115,946	\$139,931	\$174,914	\$181,910

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE II FY 2009 - FY 2012				\$887,366	\$962,658	\$1,203,322	\$1,251,455
3.01.02.01	(RL-RC02) Zone A	300 AREA		\$1,610	\$1,433	\$1,791	\$1,862
3.01.02.01.15	Mobilization and Demobilization			\$296	\$291	\$364	\$378
RCC07440	COMMON MOB/DEMOB	RA ACP - 300-FF-2	\$325 to \$439	\$296	\$291	\$364	\$378
3.01.02.01.03	D&D - Decontamination and Decommissioning			\$1,051	\$907	\$1,133	\$1,179
RCC06890	333	D&D ACP - 300 FF AREA	\$1,025 to \$1,407	\$1,051	\$907	\$1,133	\$1,179
3.01.02.01.06	Remediate Waste Sites			\$262	\$235	\$294	\$306
RCC06970	UPR-300-17	RA ACP - 300-FF-2	\$158 to \$227	\$142	\$127	\$159	\$165
RCC06980	UPR-300-46	RA ACP - 300-FF-2	\$134 to \$192	\$121	\$108	\$135	\$140

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE II FY 2009 - FY 2012				\$887,366	\$962,658	\$1,203,322	\$1,251,455
3.01.02.02 (RL-RC02) Zone B 300 AREA				\$6,345	\$5,649	\$7,061	\$7,343
3.01.02.02.03 D&D - Decontamination and Decommissioning				\$4,408	\$3,931	\$4,913	\$5,110
RCC07070	311	D&D ACP - 300 FF AREA	\$81 to \$98	\$77	\$78	\$98	\$102
RCC07080	313	D&D ACP - 300 FF AREA	\$2,871 to \$3,942	\$2,878	\$2,540	\$3,175	\$3,302
RCC07090	3712	D&D ACP - 300 FF AREA	\$511 to \$701	\$496	\$455	\$569	\$592
RCC07100	3720	D&D ACP - 300 FF AREA	\$630 to \$864	\$643	\$562	\$702	\$730
RCC07060	ZONE B SMALL FACILITIES D&D	D&D ACP - 300 FF AREA	\$334 to \$458	\$313	\$295	\$369	\$384
3.01.02.02.06 Remediate Waste Sites				\$1,880	\$1,662	\$2,078	\$2,161
RCC07110	300-224	RA ACP - 300-FF-2	\$157 to \$226	\$140	\$127	\$159	\$165
RCC07120	300-251	RA ACP - 300-FF-2	\$157 to \$231	\$140	\$125	\$156	\$162

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range		Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
			from 50% to 80% Confidence Level			Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE II FY 2009 - FY 2012					\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC07130	300-260	RA ACP - 300-FF-2	\$229	to \$328	\$204	\$184	\$230	\$239
RCC07150	313 ESSP	RA ACP - 300-FF-2	\$187	to \$269	\$167	\$151	\$189	\$196
RCC07160	UPR-300-38	RA ACP - 300-FF-2	\$891	to \$1,280	\$830	\$718	\$897	\$933
RCC07170	UPR-300-39	RA ACP - 300-FF-2	\$133	to \$191	\$120	\$107	\$134	\$139
RCC07180	UPR-300-40	RA ACP - 300-FF-2	\$156	to \$223	\$140	\$125	\$157	\$163
RCC07190	UPR-300-45	RA ACP - 300-FF-2	\$156	to \$223	\$140	\$125	\$157	\$163
3.01.02.02.18 Confirmatory Sampling Sites					\$57	\$56	\$70	\$72
RCC07140	300-40	RA ACP - 300-FF-2	\$60	to \$81	\$57	\$56	\$70	\$72

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE II FY 2009 - FY 2012				\$887,366	\$962,658	\$1,203,322	\$1,251,455
3.01.02.03	(RL-RC02) Zone C	300 AREA		\$2,599	\$2,282	\$2,852	\$2,966
3.01.02.03.03	D&D - Decontamination and Decommissioning			\$1,944	\$1,693	\$2,117	\$2,201
RCC07290	305	D&D ACP - 300 FF AREA	\$411 to \$565	\$426	\$367	\$459	\$477
RCC07300	305A	D&D ACP - 300 FF AREA	\$145 to \$199	\$147	\$130	\$162	\$168
RCC07310	305B	D&D ACP - 300 FF AREA	\$469 to \$644	\$484	\$418	\$523	\$544
RCC07320	314	D&D ACP - 300 FF AREA	\$711 to \$976	\$726	\$634	\$793	\$824
RCC07280	ZONE C SMALL FACILITIES D&D	D&D ACP - 300 FF AREA	\$162 to \$222	\$162	\$144	\$180	\$188
3.01.02.03.06	Remediate Waste Sites			\$655	\$589	\$736	\$765
RCC07330	300-16	RA ACP - 300-FF-2	\$144 to \$207	\$129	\$116	\$145	\$151
RCC07340	300-24	RA ACP - 300-FF-2	\$284 to \$417	\$250	\$225	\$281	\$292

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE II FY 2009 - FY 2012					\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC07350	300-29	RA ACP - 300-FF-2	\$166 to \$238	\$148	\$134	\$167	\$174	
RCC07360	300-4	RA ACP - 300-FF-2	\$143 to \$211	\$127	\$114	\$142	\$148	
3.01.02.04 (RL-RC02) Zone D 300 AREA					\$3,568	\$3,025	\$3,782	\$3,933
3.01.02.04.01 Design					\$2,609	\$2,180	\$2,725	\$2,834
RCC07450	RA DESIGN	RA ACP - 300-FF-2	\$2,411 to \$3,074	\$2,609	\$2,180	\$2,725	\$2,834	
3.01.02.04.03 D&D - Decontamination and Decommissioning					\$960	\$845	\$1,057	\$1,099
RCC07470	3705	D&D ACP - 300 FF AREA	\$298 to \$408	\$310	\$265	\$332	\$345	
RCC07480	3719	D&D ACP - 300 FF AREA	\$191 to \$262	\$191	\$170	\$213	\$221	
RCC07490	377	D&D ACP - 300 FF AREA	\$272 to \$374	\$269	\$241	\$301	\$313	
RCC07460	ZONE D SMALL FACILITIES D&D	D&D ACP - 300 FF AREA	\$189 to \$260	\$190	\$169	\$211	\$220	



## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE II FY 2009 - FY 2012					\$887,366	\$962,658	\$1,203,322	\$1,251,455

<b>3.01.02.05</b>	<b>(RL-RC02) Zone E 300 AREA</b>			<b>\$2,172</b>	<b>\$1,902</b>	<b>\$2,378</b>	<b>\$2,473</b>
<b>3.01.02.05.03</b>	<b>D&amp;D - Decontamination and Decommissioning</b>			<b>\$1,902</b>	<b>\$1,662</b>	<b>\$2,077</b>	<b>\$2,160</b>
RCC07640	3708	D&D ACP - 300 FF AREA	\$263 to \$361	\$261	\$233	\$291	\$303
RCC07650	3713	D&D ACP - 300 FF AREA	\$190 to \$261	\$189	\$170	\$212	\$221
RCC07660	3717	D&D ACP - 300 FF AREA	\$346 to \$475	\$354	\$309	\$386	\$402
RCC07670	3717B	D&D ACP - 300 FF AREA	\$385 to \$528	\$394	\$343	\$429	\$446
RCC07680	3722	D&D ACP - 300 FF AREA	\$286 to \$393	\$295	\$255	\$319	\$332
RCC07630	ZONE E SMALL FACILITIES D&D	D&D ACP - 300 FF AREA	\$395 to \$541	\$410	\$352	\$440	\$457

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE II FY 2009 - FY 2012				\$887,366	\$962,658	\$1,203,322	\$1,251,455
3.01.02.05.06	Remediate Waste Sites			\$270	\$241	\$301	\$313
RCC07690	300-43	RA ACP - 300-FF-2	\$142 to \$209	\$126	\$113	\$141	\$147
RCC07700	300-48	RA ACP - 300-FF-2	\$161 to \$237	\$144	\$128	\$160	\$166
3.01.02.06 (RL-RC02) Zone F 300 AREA				\$7,843	\$7,025	\$8,781	\$9,132
3.01.02.06.03	D&D - Decontamination and Decommissioning			\$5,963	\$5,303	\$6,628	\$6,893
RCC21440	300-268, 3741 Building Foundation; Special Machine Shop; Box Storage Building Foundation		\$72 to \$95	\$56	\$69	\$86	\$90
RCC07840	303J	D&D ACP - 300 FF AREA	\$176 to \$242	\$175	\$157	\$196	\$204
RCC07850	306E	D&D ACP - 300 FF AREA	\$1,616 to \$2,219	\$1,614	\$1,429	\$1,787	\$1,858
RCC07860	306W	D&D ACP - 300 FF AREA	\$954 to \$1,309	\$976	\$844	\$1,054	\$1,097

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE II FY 2009 - FY 2012					\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC07870	366A	D&D ACP - 300 FF AREA	\$674 to \$885	\$658	\$612	\$764	\$795	
RCC07880	3707D	D&D ACP - 300 FF AREA	\$332 to \$456	\$340	\$296	\$371	\$385	
RCC07890	3711	D&D ACP - 300 FF AREA	\$182 to \$250	\$183	\$163	\$203	\$211	
RCC07900	3715	D&D ACP - 300 FF AREA	\$293 to \$402	\$306	\$261	\$326	\$339	
RCC07910	3716	D&D ACP - 300 FF AREA	\$182 to \$250	\$183	\$163	\$203	\$211	
RCC07920	3731	D&D ACP - 300 FF AREA	\$182 to \$250	\$183	\$163	\$203	\$211	
RCC07930	3731A	D&D ACP - 300 FF AREA	\$185 to \$253	\$185	\$165	\$206	\$214	
RCC07940	384	D&D ACP - 300 FF AREA	\$927 to \$1,272	\$930	\$827	\$1,034	\$1,075	
RCC07830	ZONE F SMALL FACILITIES D&D	D&D ACP - 300 FF AREA	\$174 to \$239	\$174	\$155	\$194	\$202	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE II FY 2009 - FY 2012				\$887,366	\$962,658	\$1,203,322	\$1,251,455
3.01.02.06.06	Remediate Waste Sites			\$1,880	\$1,722	\$2,153	\$2,239
RCC07960	300-256	RA ACP - 300-FF-2	\$946 to \$1,360	\$830	\$763	\$954	\$992
RCC07970	300-258	RA ACP - 300-FF-2	\$135 to \$194	\$122	\$109	\$136	\$142
RCC07980	300-28	RA ACP - 300-FF-2	\$300 to \$431	\$265	\$242	\$302	\$315
RCC07990	300-33	RA ACP - 300-FF-2	\$755 to \$1,085	\$663	\$608	\$761	\$791
3.01.02.07 (RL-RC02) Zone G 300 AREA				\$7,105	\$6,308	\$7,885	\$8,200
3.01.02.07.03 D&D - Decontamination and Decommissioning				\$4,964	\$4,340	\$5,425	\$5,642
RCC08170	321	D&D ACP - 300 FF AREA	\$612 to \$840	\$631	\$546	\$682	\$709
RCC08180	323	D&D ACP - 300 FF AREA	\$211 to \$290	\$211	\$187	\$234	\$243
RCC08190	3701D	D&D ACP - 300 FF AREA	\$366 to \$503	\$377	\$327	\$408	\$425

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE II FY 2009 - FY 2012					\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC08200	3706	D&D ACP - 300 FF AREA	\$977 to \$1,342	\$1,001	\$865	\$1,081	\$1,124	
RCC08210	3709	D&D ACP - 300 FF AREA	\$169 to \$232	\$168	\$151	\$188	\$196	
RCC08220	3730	D&D ACP - 300 FF AREA	\$190 to \$261	\$190	\$169	\$212	\$220	
RCC08230	3745	D&D ACP - 300 FF AREA	\$252 to \$346	\$264	\$225	\$281	\$293	
RCC08240	3745B	D&D ACP - 300 FF AREA	\$345 to \$473	\$355	\$307	\$384	\$400	
RCC08250	3746	D&D ACP - 300 FF AREA	\$158 to \$216	\$157	\$140	\$176	\$183	
RCC08260	3746A	D&D ACP - 300 FF AREA	\$318 to \$436	\$325	\$283	\$354	\$368	
RCC08270	3760	D&D ACP - 300 FF AREA	\$607 to \$833	\$616	\$541	\$677	\$704	
RCC08150	ZONE GA SMALL FACILITIES D&D	D&D ACP - 300 FF AREA	\$335 to \$460	\$346	\$299	\$374	\$389	
RCC08160	ZONE GB SMALL FACILITIES D&D	D&D ACP - 300 FF AREA	\$338 to \$464	\$324	\$299	\$374	\$389	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE II FY 2009 - FY 2012				\$887,366	\$962,658	\$1,203,322	\$1,251,455
3.01.02.07.06 Remediate Waste Sites				\$2,084	\$1,912	\$2,390	\$2,486
RCC08290	300-46	RA ACP - 300-FF-2	\$504 to \$740	\$439	\$399	\$499	\$519
RCC08300	300-5	RA ACP - 300-FF-2	\$169 to \$249	\$148	\$134	\$168	\$175
RCC08310	UPR-300-4	RA ACP - 300-FF-2	\$1,711 to \$2,458	\$1,496	\$1,379	\$1,723	\$1,792
3.01.02.07.18 Confirmatory Sampling Sites				\$57	\$56	\$70	\$72
RCC08280	300-34	RA ACP - 300-FF-2	\$60 to \$81	\$57	\$56	\$70	\$72
3.01.02.08 (RL-RC02) Zone H 300 AREA				\$1,078	\$957	\$1,197	\$1,245
3.01.02.08.03 D&D - Decontamination and Decommissioning				\$945	\$839	\$1,048	\$1,090
RCC21420	300-121, 3621D Building Stormwater Runoff, Miscellaneous Stream #403, Injection Well #26		\$72 to \$95	\$56	\$69	\$86	\$90

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE II FY 2009 - FY 2012					\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC08530	328	D&D ACP - 300 FF AREA	\$539 to \$740	\$554	\$481	\$601	\$625	
RCC08510	ZONE H SMALL FACILITIES D&D	D&D ACP - 300 FF AREA	\$324 to \$444	\$335	\$289	\$361	\$376	
3.01.02.08.06 Remediate Waste Sites					\$133	\$119	\$148	\$154
RCC08540	300-11	RA ACP - 300-FF-2	\$150 to \$220	\$133	\$119	\$148	\$154	
3.01.02.09 (RL-RC02) Zone J 300 AREA					\$3,610	\$3,236	\$4,044	\$4,206
3.01.02.09.03 D&D - Decontamination and Decommissioning					\$2,675	\$2,373	\$2,967	\$3,085
RCC08620	307	D&D ACP - 300 FF AREA	\$251 to \$369	\$219	\$199	\$249	\$259	
RCC08630	340	D&D ACP - 300 FF AREA	\$266 to \$365	\$264	\$235	\$294	\$306	
RCC08640	3717C	D&D ACP - 300 FF AREA	\$168 to \$230	\$168	\$150	\$187	\$194	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE II FY 2009 - FY 2012					\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC08650	3718	D&D ACP - 300 FF AREA	\$193 to \$264	\$193	\$172	\$215	\$223	
RCC08660	3718A	D&D ACP - 300 FF AREA	\$304 to \$417	\$312	\$271	\$339	\$352	
RCC08670	3718B	D&D ACP - 300 FF AREA	\$170 to \$233	\$170	\$152	\$190	\$197	
RCC08680	3718C	D&D ACP - 300 FF AREA	\$160 to \$220	\$162	\$143	\$179	\$186	
RCC08710	3718N	D&D ACP - 300 FF AREA	\$194 to \$266	\$194	\$173	\$216	\$224	
RCC08720	3728	D&D ACP - 300 FF AREA	\$183 to \$251	\$183	\$163	\$204	\$212	
RCC08730	3762	D&D ACP - 300 FF AREA	\$322 to \$442	\$330	\$288	\$359	\$374	
RCC08740	3768	D&D ACP - 300 FF AREA	\$148 to \$203	\$149	\$132	\$165	\$172	
RCC08750	3769	D&D ACP - 300 FF AREA	\$166 to \$228	\$166	\$148	\$185	\$193	
RCC08760	3770	D&D ACP - 300 FF AREA	\$166 to \$228	\$166	\$148	\$185	\$193	



## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE II FY 2009 - FY 2012				\$887,366	\$962,658	\$1,203,322	\$1,251,455
3.01.02.09.06 Remediate Waste Sites				\$935	\$862	\$1,078	\$1,121
RCC08800	340 COMPLEX	RA ACP - 300-FF-2	\$894 to \$1,285	\$780	\$721	\$901	\$937
RCC08820	UPR-300-11	RA ACP - 300-FF-2	\$176 to \$253	\$155	\$142	\$177	\$184
3.01.02.10 (RL-RC02) Zone K 300 AREA				\$3,694	\$3,292	\$4,116	\$4,280
3.01.02.10.03 D&D - Decontamination and Decommissioning				\$3,183	\$2,801	\$3,502	\$3,642
RCC09090	308	D&D ACP - 300 FF AREA	\$1,542 to \$2,117	\$1,538	\$1,364	\$1,705	\$1,773
RCC09100	308A	D&D ACP - 300 FF AREA	\$373 to \$511	\$390	\$332	\$415	\$432
RCC09130	335	D&D ACP - 300 FF AREA	\$339 to \$465	\$349	\$302	\$378	\$393
RCC09140	3718P	D&D ACP - 300 FF AREA	\$433 to \$594	\$443	\$386	\$483	\$502

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE II FY 2009 - FY 2012					\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC09070	ZONE KA SMALL FACILITIES D&D	D&D ACP - 300 FF AREA	\$199 to \$273	\$201	\$177	\$222	\$231	
RCC09080	ZONE KB SMALL FACILITIES D&D	D&D ACP - 300 FF AREA	\$270 to \$370	\$262	\$239	\$298	\$310	
3.01.02.10.06 Remediate Waste Sites					\$511	\$491	\$614	\$639
RCC21430	300-265, Pipe Trench Between 324 and 325 Buildings		\$551 to \$756	\$511	\$491	\$614	\$639	
3.01.02.11 (RL-RC02) Zone L 300 AREA					\$1,967	\$1,743	\$2,179	\$2,266
3.01.02.11.03 D&D - Decontamination and Decommissioning					\$1,307	\$1,141	\$1,426	\$1,483
RCC10530	309	D&D ACP - 300 FF AREA	\$1,005 to \$1,378	\$1,021	\$896	\$1,120	\$1,165	
RCC09260	3764	D&D ACP - 300 FF AREA	\$275 to \$377	\$286	\$245	\$307	\$319	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE II FY 2009 - FY 2012				\$887,366	\$962,658	\$1,203,322	\$1,251,455
3.01.02.11.06	Remediate Waste Sites			\$661	\$602	\$753	\$783
RCC09280	300-255	RA ACP - 300-FF-2	\$150 to \$220	\$133	\$119	\$149	\$155
RCC09290	300-257	RA ACP - 300-FF-2	\$481 to \$707	\$413	\$381	\$477	\$496
RCC09300	UPR-300-5	RA ACP - 300-FF-2	\$126 to \$181	\$114	\$102	\$127	\$132
3.01.02.12 (RL-RC02) Infrastructure Zone 300 AREA				\$25,779	\$26,607	\$33,258	\$34,589
3.01.02.12.06	Remediate Waste Sites			\$9,542	\$8,964	\$11,205	\$11,653
RCC09360	300 RLWS	RA ACP - 300-FF-2	\$870 to \$1,278	\$740	\$689	\$862	\$896
RCC09370	300 RRLWS	RA ACP - 300-FF-2	\$1,239 to \$1,821	\$1,050	\$982	\$1,228	\$1,277
RCC09380	300-15	RA ACP - 300-FF-2	\$8,859 to \$13,017	\$7,456	\$7,020	\$8,775	\$9,126
RCC09390	300-214	RA ACP - 300-FF-2	\$344 to \$505	\$296	\$272	\$340	\$354

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE II FY 2009 - FY 2012				\$887,366	\$962,658	\$1,203,322	\$1,251,455
3.01.02.12.08 Surveillance & Maintenance				\$6,094	\$6,059	\$7,574	\$7,877
RCC09767	300 Area SNM SM&T FY11		\$1,670 to \$2,102	\$1,568	\$1,559	\$1,948	\$2,026
RCC09922	340 Facility SM&T FY11		\$1,543 to \$1,941	\$1,448	\$1,440	\$1,800	\$1,872
RCC09476	Facility SM&T FY11		\$1,286 to \$1,618	\$1,207	\$1,200	\$1,500	\$1,560
RCC09866	Hanford Surplus Facility Program SM&T FY11		\$639 to \$804	\$600	\$596	\$745	\$775
RCC09630	Landlord SM&T FY11		\$48 to \$60	\$45	\$44	\$55	\$58
RCC09717	Misc. EM Funded Facilities SM&T FY11		\$1,286 to \$1,618	\$1,207	\$1,200	\$1,500	\$1,560
RCC09526	Post Closure SM&T FY11		\$22 to \$28	\$21	\$20	\$25	\$27
3.01.02.12.11 Utilities & Infrastructure				\$10,143	\$11,584	\$14,480	\$15,059
RCC07710	303A Bldg Utilities/Infrastructure		\$19 to \$23	\$16	\$18	\$22	\$23
RCC07720	303B Bldg Utilities/Infrastructure		\$8 to \$10	\$6	\$7	\$9	\$9

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE II FY 2009 - FY 2012					\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC07730	303C Bldg Utilities/Infrastructure		\$12 to \$15	\$10	\$11	\$14	\$14	
RCC08000	303E Bldg Utilities/Infrastructure		\$8 to \$10	\$6	\$7	\$9	\$9	
RCC07200	303F Bldg Utilities/Infrastructure		\$27 to \$32	\$24	\$26	\$33	\$34	
RCC07210	303G Bldg Utilities/Infrastructure		\$17 to \$21	\$16	\$17	\$21	\$22	
RCC08010	303J Bldg Utilities/Infrastructure		\$35 to \$43	\$29	\$33	\$41	\$42	
RCC07220	303K Bldg Utilities/Infrastructure		\$26 to \$32	\$24	\$26	\$32	\$33	
RCC07740	304 Bldg Utilities/Infrastructure		\$6 to \$7	\$5	\$6	\$7	\$7	
RCC07750	304A Bldg Utilities/Infrastructure		\$8 to \$10	\$6	\$7	\$9	\$9	
RCC07380	305 Bldg Utilities/Infrastructure		\$46 to \$58	\$40	\$44	\$55	\$57	
RCC07390	305A Bldg Utilities/Infrastructure		\$43 to \$52	\$38	\$41	\$52	\$54	
RCC07400	305B Bldg Utilities/Infrastructure		\$54 to \$67	\$46	\$51	\$64	\$66	
RCC07410	305BA Bldg Utilities/Infrastructure		\$20 to \$24	\$19	\$19	\$24	\$25	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE II FY 2009 - FY 2012					\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC08020	306E Bldg Utilities/Infrastructure		\$46 to \$58	\$41	\$44	\$55	\$57	
RCC08030	306EBA Bldg Utilities/Infrastructure		\$18 to \$22	\$16	\$17	\$21	\$22	
RCC08040	306W Bldg Utilities/Infrastructure		\$47 to \$59	\$42	\$44	\$55	\$58	
RCC08840	307 Bldg Utilities/Infrastructure		\$5 to \$6	\$4	\$4	\$6	\$6	
RCC09160	308 Bldg Utilities/Infrastructure		\$50 to \$62	\$43	\$47	\$59	\$61	
RCC09170	308A Bldg Utilities/Infrastructure		\$14 to \$18	\$12	\$13	\$17	\$17	
RCC09310	309 Bldg Utilities/Infrastructure		\$42 to \$53	\$36	\$40	\$50	\$52	
RCC07240	313 Bldg Utilities/Infrastructure		\$55 to \$70	\$48	\$53	\$66	\$68	
RCC07420	314 Bldg Utilities/Infrastructure		\$37 to \$46	\$32	\$35	\$44	\$45	
RCC08320	321 Bldg Utilities/Infrastructure		\$40 to \$50	\$33	\$38	\$47	\$49	
RCC08330	321B Bldg Utilities/Infrastructure		\$2 to \$2	\$1	\$2	\$2	\$2	
RCC08340	321C Bldg Utilities/Infrastructure		\$2 to \$2	\$1	\$2	\$2	\$2	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE II FY 2009 - FY 2012					\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC08350	323 Bldg Utilities/Infrastructure		\$27 to \$34	\$23	\$25	\$32	\$33	
RCC08360	323BA Bldg Utilities/Infrastructure		\$33 to \$40	\$31	\$32	\$40	\$42	
RCC08570	328 Bldg Utilities/Infrastructure		\$53 to \$66	\$45	\$50	\$63	\$65	
RCC08580	328A Bldg Utilities/Infrastructure		\$7 to \$9	\$6	\$7	\$9	\$9	
RCC08590	328BA Bldg Utilities/Infrastructure		\$20 to \$24	\$19	\$19	\$24	\$25	
RCC07010	333 Bldg Utilities/Infrastructure		\$63 to \$79	\$53	\$60	\$75	\$78	
RCC09190	335 Bldg Utilities/Infrastructure		\$44 to \$56	\$38	\$42	\$53	\$55	
RCC08850	340 Bldg Utilities/Infrastructure		\$35 to \$44	\$32	\$34	\$42	\$44	
RCC08860	340A Bldg Utilities/Infrastructure		\$2 to \$2	\$1	\$2	\$2	\$2	
RCC08870	340B Bldg Utilities/Infrastructure		\$21 to \$25	\$18	\$20	\$25	\$26	
RCC08050	3503A Bldg Utilities/Infrastructure		\$27 to \$33	\$24	\$25	\$32	\$33	
RCC08370	3506A Bldg Utilities/Infrastructure		\$27 to \$33	\$24	\$26	\$32	\$34	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE II FY 2009 - FY 2012					\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC08380	3507 Bldg Utilities/Infrastructure		\$4 to \$5	\$4	\$4	\$5	\$5	
RCC09200	3614A Bldg Utilities/Infrastructure		\$20 to \$24	\$18	\$20	\$25	\$26	
RCC08600	3621BC Bldg Utilities/Infrastructure		\$18 to \$22	\$16	\$17	\$22	\$23	
RCC08390	3701D Bldg Utilities/Infrastructure		\$22 to \$27	\$20	\$22	\$27	\$28	
RCC09210	3701U Bldg Utilities/Infrastructure		\$2 to \$2	\$1	\$2	\$2	\$2	
RCC07510	3703A Bldg Utilities/Infrastructure		\$13 to \$16	\$12	\$12	\$16	\$16	
RCC07520	3704 Bldg Utilities/Infrastructure		\$9 to \$11	\$8	\$9	\$11	\$11	
RCC07530	3705 Bldg Utilities/Infrastructure		\$29 to \$35	\$25	\$28	\$35	\$36	
RCC07540	3705BA Bldg Utilities/Infrastructure		\$14 to \$17	\$12	\$13	\$16	\$16	
RCC08400	3706 Bldg Utilities/Infrastructure		\$68 to \$83	\$59	\$66	\$82	\$86	
RCC08410	3706A Bldg Utilities/Infrastructure		\$4 to \$5	\$4	\$4	\$5	\$5	
RCC07760	3706BA Bldg Utilities/Infrastructure		\$25 to \$31	\$22	\$24	\$30	\$31	



## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE II FY 2009 - FY 2012				\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC08060	3707D Bldg Utilities/Infrastructure		\$30 to \$36	\$28	\$29	\$36	\$37
RCC07550	3707E Bldg Utilities/Infrastructure		\$17 to \$21	\$15	\$16	\$20	\$21
RCC08880	3707F Bldg Utilities/Infrastructure		\$26 to \$32	\$26	\$26	\$32	\$34
RCC08070	3707H Bldg Utilities/Infrastructure		\$21 to \$26	\$17	\$19	\$24	\$25
RCC07770	3708 Bldg Utilities/Infrastructure		\$35 to \$44	\$30	\$33	\$42	\$43
RCC08420	3709 Bldg Utilities/Infrastructure		\$26 to \$32	\$23	\$25	\$32	\$33
RCC08080	3711 Bldg Utilities/Infrastructure		\$18 to \$22	\$16	\$17	\$22	\$23
RCC07250	3712 Bldg Utilities/Infrastructure		\$18 to \$22	\$16	\$17	\$22	\$23
RCC07780	3713 Bldg Utilities/Infrastructure		\$36 to \$43	\$32	\$34	\$43	\$45
RCC08610	3714 Bldg Utilities/Infrastructure		\$14 to \$17	\$12	\$13	\$17	\$17
RCC08090	3715 Bldg Utilities/Infrastructure		\$9 to \$11	\$8	\$9	\$11	\$11
RCC08100	3716 Bldg Utilities/Infrastructure		\$14 to \$17	\$12	\$13	\$16	\$17

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE II FY 2009 - FY 2012					\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC07790	3717 Bldg Utilities/Infrastructure		\$45 to \$55	\$40	\$43	\$54	\$56	
RCC07800	3717B Bldg Utilities/Infrastructure		\$46 to \$58	\$40	\$44	\$55	\$57	
RCC08890	3717C Bldg Utilities/Infrastructure		\$7 to \$9	\$6	\$7	\$9	\$9	
RCC08900	3718 Bldg Utilities/Infrastructure		\$34 to \$42	\$32	\$33	\$42	\$43	
RCC08910	3718A Bldg Utilities/Infrastructure		\$43 to \$53	\$41	\$42	\$52	\$54	
RCC08920	3718B Bldg Utilities/Infrastructure		\$7 to \$9	\$6	\$7	\$9	\$9	
RCC08930	3718C Bldg Utilities/Infrastructure		\$20 to \$24	\$17	\$19	\$24	\$25	
RCC08960	3718N Bldg Utilities/Infrastructure		\$34 to \$42	\$32	\$33	\$42	\$43	
RCC09220	3718P Bldg Utilities/Infrastructure		\$43 to \$53	\$40	\$42	\$53	\$55	
RCC08430	3718S Bldg Utilities/Infrastructure		\$5 to \$7	\$5	\$5	\$7	\$7	
RCC07560	3719 Bldg Utilities/Infrastructure		\$34 to \$42	\$30	\$33	\$41	\$43	
RCC07260	3720 Bldg Utilities/Infrastructure		\$51 to \$64	\$45	\$49	\$61	\$63	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE II FY 2009 - FY 2012				\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC07270	3720BA Bldg Utilities/Infrastructure		\$20 to \$24	\$19	\$19	\$24	\$25
RCC08970	3721 Bldg Utilities/Infrastructure		\$13 to \$16	\$12	\$13	\$16	\$17
RCC07810	3722 Bldg Utilities/Infrastructure		\$49 to \$60	\$44	\$48	\$59	\$62
RCC08990	3728 Bldg Utilities/Infrastructure		\$21 to \$25	\$18	\$20	\$25	\$26
RCC08440	3730 Bldg Utilities/Infrastructure		\$58 to \$71	\$51	\$56	\$71	\$73
RCC08110	3731 Bldg Utilities/Infrastructure		\$18 to \$22	\$16	\$17	\$22	\$23
RCC08120	3731A Bldg Utilities/Infrastructure		\$13 to \$16	\$12	\$12	\$16	\$16
RCC08450	3745 Bldg Utilities/Infrastructure		\$32 to \$39	\$29	\$31	\$39	\$40
RCC08460	3745A Bldg Utilities/Infrastructure		\$20 to \$25	\$18	\$19	\$24	\$25
RCC08470	3745B Bldg Utilities/Infrastructure		\$14 to \$18	\$13	\$14	\$18	\$18
RCC08480	3746 Bldg Utilities/Infrastructure		\$29 to \$36	\$26	\$29	\$36	\$37
RCC08490	3746A Bldg Utilities/Infrastructure		\$6 to \$7	\$5	\$5	\$7	\$7

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level		Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
						Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE II FY 2009 - FY 2012					\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC07570	3746D Bldg Utilities/Infrastructure		\$6	to	\$7	\$5	\$5	\$7
RCC08500	3760 Bldg Utilities/Infrastructure		\$22	to	\$27	\$20	\$22	\$27
RCC09000	3762 Bldg Utilities/Infrastructure		\$56	to	\$68	\$51	\$54	\$67
RCC09330	3764 Bldg Utilities/Infrastructure		\$26	to	\$31	\$23	\$25	\$31
RCC09230	3768 Bldg Utilities/Infrastructure		\$20	to	\$24	\$17	\$19	\$24
RCC09010	3769 Bldg Utilities/Infrastructure		\$9	to	\$11	\$8	\$8	\$11
RCC07580	377 Bldg Utilities/Infrastructure		\$13	to	\$17	\$12	\$13	\$16
RCC09020	3770 Bldg Utilities/Infrastructure		\$9	to	\$11	\$8	\$9	\$11
RCC08130	384 Bldg Utilities/Infrastructure		\$53	to	\$66	\$47	\$50	\$63
RCC08140	3902B Tank Utilities/Infrastructure		\$2	to	\$2	\$1	\$2	\$2
RCC07040	3906A Bldg Utilities/Infrastructure		\$2	to	\$2	\$1	\$2	\$2
RCC07820	BE Bldg Utilities/Infrastructure		\$14	to	\$17	\$12	\$13	\$16

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE II FY 2009 - FY 2012					\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC09410	Compressed Air Replacement		\$873 to \$1,154	\$751	\$791	\$988	\$1,028	
RCC09420	Electrical Work Arouds		\$852 to \$1,126	\$734	\$772	\$965	\$1,003	
RCC07590	MO026 TRL Utilities/Infrastructure		\$14 to \$17	\$12	\$13	\$16	\$17	
RCC09030	MO036 TRL Utilities/Infrastructure		\$34 to \$41	\$32	\$33	\$41	\$43	
RCC07050	MO052 TRL Mobile Office Utilities/Infrastru		\$20 to \$24	\$18	\$20	\$25	\$26	
RCC09040	MO103 TRL Utilities/Infrastructure		\$9 to \$11	\$8	\$9	\$11	\$11	
RCC09050	MO105 TRL Bldg Utilities/Infrastructure		\$9 to \$11	\$8	\$9	\$11	\$11	
RCC09340	MO270 TLR Utilities/Infrastructure		\$13 to \$15	\$12	\$12	\$15	\$16	
RCC09350	MO271 TLR Utilities/Infrastructure		\$13 to \$15	\$12	\$12	\$15	\$16	
RCC09240	MO274 TLR Utilities/Infrastructure		\$13 to \$15	\$12	\$12	\$15	\$16	
RCC09250	MO275 TLR Utilities/Infrastructure		\$13 to \$15	\$12	\$12	\$15	\$16	
RCC07600	MO557 TRL Utilities/Infrastructure		\$9 to \$12	\$8	\$9	\$11	\$12	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range		Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
			from 50% to 80% Confidence Level			Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE II FY 2009 - FY 2012					\$887,366	\$962,658	\$1,203,322	\$1,251,455	
RCC07610	MO558 TRL Utilities/Infrastructure		\$14	to	\$17	\$12	\$13	\$16	\$17
RCC09060	MO741 TRL Bldg Utilities/Infrastructure		\$7	to	\$9	\$6	\$7	\$9	\$9
RCC07430	MO830 TRL Utilities/Infrastructure		\$7	to	\$9	\$6	\$7	\$9	\$9
RCC07620	MO842 TRL Utilities/Infrastructure		\$24	to	\$29	\$20	\$22	\$28	\$29
RCC09640	Remove Compressed Air Lines & Support Services		\$443	to	\$585	\$7	\$401	\$501	\$521
RCC09650	Remove Existing RR Track/Ties		\$212	to	\$280	\$10	\$192	\$240	\$249
RCC09660	Remove Old Steam Lines		\$458	to	\$605	\$21	\$414	\$518	\$539
RCC09720	Telecom System Rerouting		\$5,820	to	\$7,692	\$5,107	\$5,270	\$6,588	\$6,851
RCC09870	Water/SS/PS Const Utility		\$1,356	to	\$1,791	\$1,185	\$1,227	\$1,534	\$1,596

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE II FY 2009 - FY 2012				\$887,366	\$962,658	\$1,203,322	\$1,251,455
3.01.02.13	(RL-RC02) Remote Waste Site	300 AREA		\$18,559	\$43,455	\$54,319	\$56,492
3.01.02.13.05	Remediate Burial Grounds			\$15,997	\$40,770	\$50,963	\$53,001
RCC10260	618-7	300-FF-2	\$36,682 to \$59,393	\$10,437	\$26,644	\$33,306	\$34,638
RCC10270	618-8	300-FF-2	\$19,447 to \$31,488	\$5,559	\$14,126	\$17,657	\$18,364
3.01.02.13.06	Remediate Waste Sites			\$641	\$586	\$733	\$762
RCC21450	300-269, 331-A Virology Laboratory Foundation		\$307 to \$440	\$266	\$251	\$314	\$326
RCC10280	UPR-300-10	300-FF-2	\$155 to \$222	\$139	\$125	\$156	\$162
RCC10290	UPR-300-12	300-FF-2	\$138 to \$199	\$124	\$112	\$139	\$145
RCC10300	UPR-300-48	300-FF-2	\$123 to \$177	\$112	\$99	\$124	\$129
3.01.02.13.10	Regulation/ Regulatory and Support			\$1,805	\$1,985	\$2,482	\$2,581
RCC10070	RA Area Project Cost (32FX4 (NSS-SITES))	300-FF-2	\$2,196 to \$2,800	\$1,805	\$1,985	\$2,482	\$2,581

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE II FY 2009 - FY 2012				\$887,366	\$962,658	\$1,203,322	\$1,251,455
3.01.02.13.18 Confirmatory Sampling Sites				\$116	\$114	\$142	\$148
RCC10170	331 LSLT1	300-FF-2	\$61 to \$83	\$58	\$57	\$71	\$74
RCC10180	331 LSLT2	300-FF-2	\$61 to \$83	\$58	\$57	\$71	\$74
3.01.02.14 (RL-RC02) PM & Support RC02 300 AREA				\$30,016	\$33,016	\$41,271	\$42,921
3.01.02.14.13 Management & Support				\$30,016	\$22,054	\$27,568	\$28,670
RCC20320	305-B Closure Plan		\$85 to \$100	\$63	\$82	\$103	\$107
RCC20010	ACP Cultural Res Review		\$74 to \$88	\$71	\$72	\$90	\$94
RCC20310	MARSSIM Vercification Sampling		\$223 to \$263	\$1,473	\$216	\$270	\$281
RCC90026	PROJECT MANAGEMENT AND SUPPORT (Phase 2)		\$21,121 to \$24,882	\$26,808	\$20,475	\$25,593	\$26,617
RCC20300	RCRA SAPS (Incl Sampling & Release Docs)		\$132 to \$155	\$752	\$128	\$160	\$166



## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE II FY 2009 - FY 2012				\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC20290	Verification DQO		\$1,115 to \$1,314	\$850	\$1,081	\$1,352	\$1,406
3.01.02.14.16	Fee			\$0	\$10,962	\$13,703	\$14,251
RCC80020	FEE (Phase II)		\$14,049 to \$14,597	\$0	\$10,962	\$13,703	\$14,251
(RL-RC03)				\$13,918	\$21,219	\$26,524	\$27,585
3.01.03.01	(RL-RC03) NE Legacies	300 AREA		\$5,412	\$5,490	\$6,863	\$7,137
3.01.03.01.02	Deactivation			\$114	\$166	\$207	\$216
RCC12290	335: SODIUM TEST FACILITY		\$175 to \$232	\$114	\$166	\$207	\$216
3.01.03.01.08	Surveillance & Maintenance			\$5,298	\$5,324	\$6,655	\$6,921
RCC09816	Advance Reactor Transistion SM&T FY11		\$1,284 to \$1,616	\$1,206	\$1,199	\$1,498	\$1,558
RCC20256	NE Legacies Maintenance		\$4,421 to \$5,563	\$4,092	\$4,126	\$5,157	\$5,363

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE II FY 2009 - FY 2012				\$887,366	\$962,658	\$1,203,322	\$1,251,455
3.01.03.02	(RL-RC03) PRTR/309 Building	300 AREA		\$8,365	\$11,059	\$13,824	\$14,377
3.01.03.02.02	Deactivation			\$8,365	\$11,059	\$13,824	\$14,377
RCC10520	309: SP-100 GES TEST FACILITY		\$13,645 to \$19,775	\$8,365	\$11,059	\$13,824	\$14,377
3.01.03.03	(RL-RC03) PM & Support RC03	300 AREA		\$142	\$4,670	\$5,838	\$6,071
3.01.03.03.13	Management & Support			\$142	\$3,008	\$3,760	\$3,910
RCC90036	PROJECT MANAGEMENT AND SUPPORT (Phase 2)		\$3,103 to \$3,655	\$142	\$3,008	\$3,760	\$3,910
3.01.03.03.16	Fee			\$0	\$1,662	\$2,078	\$2,161
RCC80030	FEE (Phase II)		\$2,130 to \$2,213	\$0	\$1,662	\$2,078	\$2,161
(RL-RC04)				\$2,920	\$280	\$349	\$363

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE II FY 2009 - FY 2012				\$887,366	\$962,658	\$1,203,322	\$1,251,455
3.01.04.01 (RL-RC04) Central Core Cleanup				\$239	\$214	\$267	\$278
3.01.04.01.06 Remediate Waste Sites				\$239	\$214	\$267	\$278
RCC10540	2607-FSM	200-ST-1	\$118 to \$154	\$119	\$107	\$133	\$139
RCC10550	600 NSTFST	200-ST-1	\$118 to \$155	\$120	\$107	\$134	\$139
3.01.04.02 (RL-RC04) PM & Support RC04				\$2,681	\$66	\$82	\$86
3.01.04.02.13 Management & Support				\$2,681	\$44	\$55	\$57
RCC90046	PROJECT MANAGEMENT AND SUPPORT (Phase 2)		\$45 to \$53	\$2,681	\$44	\$55	\$57
3.01.04.02.16 Fee				\$0	\$22	\$27	\$28
RCC80040	FEE (Phase II)		\$28 to \$29	\$0	\$22	\$27	\$28

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE II FY 2009 - FY 2012				\$887,366	\$962,658	\$1,203,322	\$1,251,455	
(RL-RC05)				\$211,616	\$209,175	\$261,469	\$271,928	
3.01.05.01	(RL-RC05) CERCLA Waste Disposal			\$158,000	\$158,341	\$197,926	\$205,843	
3.01.05.01.07	Waste Operations			\$158,000	\$158,341	\$197,926	\$205,843	
RCC10800	Phase 2 ERDF (FAC OPS, TRANS, CELL)	ERDF	\$177,512 to \$241,052	\$158,000	\$158,341	\$197,926	\$205,843	
3.01.05.03	(RL-RC05) PM & Support RC05			\$53,616	\$50,834	\$63,543	\$66,085	
3.01.05.03.13	Management & Support			\$53,616	\$34,447	\$43,059	\$44,782	
RCC90056	PROJECT MANAGEMENT AND SUPPORT (Phase 2)			\$35,535 to \$41,862	\$53,616	\$34,447	\$43,059	\$44,782
3.01.05.03.16	Fee			\$0	\$16,387	\$20,484	\$21,303	
RCC80050	FEE (Phase II)			\$21,001 to \$21,820	\$0	\$16,387	\$20,484	\$21,303

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE II FY 2009 - FY 2012				\$887,366	\$962,658	\$1,203,322	\$1,251,455
(RL-RC06)				\$201,086	\$218,996	\$273,745	\$284,695
3.01.06.01	(RL-RC06) Zone A	300 AREA		\$7,312	\$11,006	\$13,758	\$14,308
3.01.06.01.02	Deactivation			\$7,312	\$11,006	\$13,758	\$14,308
RCC11160	333: N FUELS BUILDING		\$14,096 to \$20,993	\$7,287	\$10,969	\$13,711	\$14,260
RCC11240	MO-052: MOBILE OFFICE		\$38 to \$49	\$25	\$37	\$47	\$49
3.01.06.02	(RL-RC06) Zone B	300 AREA		\$16,457	\$24,149	\$30,186	\$31,394
3.01.06.02.02	Deactivation			\$16,457	\$24,149	\$30,186	\$31,394
RCC11250	303F: PUMPHOUSE		\$59 to \$78	\$38	\$56	\$70	\$73
RCC11260	303G: STORAGE BUILDING		\$59 to \$78	\$39	\$56	\$70	\$73
RCC11280	311TF: TANK FARM BETWEEN BLDGS 303F - 303G		\$409 to \$559	\$257	\$375	\$469	\$488

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE II FY 2009 - FY 2012				\$887,366	\$962,658	\$1,203,322	\$1,251,455	
RCC11290	313: N FUELS MANUFACTURING SUPPORT FAC.		\$12,917 to \$19,237	\$7,119	\$10,052	\$12,564	\$13,067	
RCC11300	3707G: CHANGE HOUSE		\$14 to \$19	\$9	\$13	\$17	\$18	
RCC11310	3712: STORAGE BUILDING		\$398 to \$531	\$261	\$382	\$477	\$496	
RCC11320	3720: CHEMISTRY AND METAL SCIENCES LABORATORY		\$16,982 to \$25,290	\$8,734	\$13,215	\$16,518	\$17,179	
3.01.06.03 (RL-RC06) Zone C 300 AREA					\$4,716	\$6,804	\$8,505	\$8,845
3.01.06.03.02 Deactivation				\$4,716	\$6,804	\$8,505	\$8,845	
RCC11330	305: ENGINEERING TESTING FACILITY		\$1,841 to \$2,599	\$1,101	\$1,532	\$1,915	\$1,992	
RCC11340	305A: ELECTRICIAN & PIPEFITTER SHOP		\$145 to \$192	\$95	\$139	\$173	\$180	
RCC11350	305B: HAZARDOUS WASTE STORAGE FACILITY		\$1,177 to \$1,607	\$750	\$1,079	\$1,349	\$1,403	
RCC11360	305P: ENGINEERING TESTING SUPPORT BLDG - PORTABLE		\$8 to \$10	\$5	\$8	\$9	\$10	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE II FY 2009 - FY 2012				\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC11370	314: ENGINEERING DEVELOPMENT LABORATORY		\$4,868 to \$7,054	\$2,698	\$3,945	\$4,932	\$5,129
RCC11380	3232: STORAGE BLDG		\$33 to \$44	\$21	\$32	\$40	\$41
RCC11390	MO-830: MOBILE OFFICE		\$4 to \$5	\$3	\$4	\$5	\$5
RCC20380	Zone C Small Facilities Deactivation		\$68 to \$91	\$43	\$65	\$81	\$85
3.01.06.04 (RL-RC06) Zone D 300 AREA				\$810	\$1,173	\$1,466	\$1,525
3.01.06.04.02 Deactivation				\$810	\$1,173	\$1,466	\$1,525
RCC11410	3228: CRAFT LUNCHROOM		\$4 to \$5	\$3	\$4	\$5	\$5
RCC11420	3229: STORAGE BLDG		\$5 to \$7	\$3	\$5	\$6	\$7
RCC11430	3231: ELECTRICIAN SHOP		\$27 to \$36	\$17	\$26	\$33	\$34
RCC11440	3234: STORAGE BLDG		\$3 to \$4	\$2	\$3	\$3	\$3
RCC11450	3703A: (SHUTDOWN 3/99) MODULAR OFFICES		\$62 to \$83	\$41	\$60	\$74	\$77

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE II FY 2009 - FY 2012				\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC11460	3704: INSULATORS STORAGE		\$19 to \$25	\$13	\$18	\$23	\$24
RCC11470	3705: PHOTOGRAPHY BUILDING		\$381 to \$505	\$250	\$364	\$455	\$474
RCC11480	3707E: CONSTRUCTION STORAGE		\$21 to \$28	\$14	\$20	\$25	\$26
RCC11490	3719: COMPUTER FACILITY		\$162 to \$216	\$108	\$156	\$194	\$202
RCC11500	3746D: TECHNICAL SERVICE ANNEX		\$49 to \$65	\$32	\$47	\$59	\$61
RCC11400	377: LABORATORY		\$400 to \$546	\$256	\$367	\$458	\$477
RCC11510	MO-026: MOBILE OFFICE		\$26 to \$34	\$17	\$26	\$32	\$34
RCC11520	MO-557: MOBILE OFFICE		\$33 to \$42	\$22	\$32	\$40	\$41
RCC11530	MO-558: MOBILE OFFICE		\$33 to \$42	\$22	\$32	\$40	\$41
RCC11540	MO-842: MOBILE OFFICE		\$15 to \$19	\$10	\$15	\$18	\$19



## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE II FY 2009 - FY 2012				\$887,366	\$962,658	\$1,203,322	\$1,251,455
3.01.06.05 (RL-RC06) Zone E 300 AREA				\$2,692	\$3,937	\$4,921	\$5,118
3.01.06.05.02 Deactivation				\$2,692	\$3,937	\$4,921	\$5,118
RCC11550	303A: STORAGE BUILDING		\$59 to \$78	\$39	\$56	\$70	\$73
RCC11560	303B: STORAGE BUILDING		\$59 to \$78	\$39	\$56	\$70	\$73
RCC11570	303C: MATERIAL EVALUATION LABORATORY		\$569 to \$776	\$365	\$521	\$652	\$678
RCC11580	304: URANIUM CONCRETION FACILITY		\$75 to \$102	\$46	\$68	\$85	\$89
RCC11590	304A: URANIUM CONCRETION CHANGE ROOM		\$11 to \$14	\$7	\$10	\$13	\$13
RCC11600	3708: RADIOANALYTICAL LABORATORY		\$2,354 to \$3,411	\$1,293	\$1,908	\$2,384	\$2,480
RCC11610	3713: CARPENTER SHOP		\$237 to \$315	\$158	\$227	\$284	\$295
RCC11620	3717: SPARE PARTS WAREHOUSE		\$462 to \$614	\$308	\$442	\$553	\$575
RCC11630	3717B: STANDARDS LABORATORY		\$389 to \$532	\$239	\$357	\$446	\$464

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE II FY 2009 - FY 2012					\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC11640	3722: FABRICATION SHOP		\$303 to \$403	\$200	\$291	\$363	\$378	
3.01.06.06 (RL-RC06) Zone F 300 AREA					\$20,501	\$26,597	\$33,246	\$34,576
3.01.06.06.02 Deactivation					\$20,501	\$26,597	\$33,246	\$34,576
RCC11650	303E: STORAGE BUILDING		\$537 to \$715	\$346	\$515	\$644	\$669	
RCC11660	303J: MATERIAL STORAGE BUILDING		\$118 to \$157	\$77	\$113	\$141	\$147	
RCC11670	306E: DEVELOPMENT FABRICATION & TEST LAB		\$3,768 to \$5,316	\$2,191	\$3,133	\$3,916	\$4,073	
RCC11680	306W: MATERIALS DEVELOPMENT LABORATORY		\$16,986 to \$23,961	\$10,043	\$14,124	\$17,655	\$18,362	
RCC11700	3707D: INFORMATION SERVICES BUILDING		\$320 to \$426	\$210	\$307	\$384	\$399	
RCC11710	3707H: CHANGE HOUSE		\$61 to \$81	\$41	\$58	\$73	\$76	
RCC11720	3711: MAINTENANCE STORAGE BUILDING		\$203 to \$270	\$134	\$195	\$243	\$253	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE II FY 2009 - FY 2012				\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC11730	3715: STORAGE BUILDING		\$183 to \$244	\$120	\$176	\$219	\$228
RCC11740	3716: STORAGE BUILDING		\$131 to \$175	\$85	\$126	\$157	\$164
RCC11750	3731: LABORATORY EQUIPMENT CENTRAL POOL		\$108 to \$143	\$69	\$103	\$129	\$134
RCC11760	3731A: GRAPHITE MACHINE SHOP		\$318 to \$423	\$210	\$305	\$381	\$396
RCC20500	384: Power House Building		\$7,938 to \$10,651	\$6,974	\$7,443	\$9,303	\$9,675
3.01.06.07 (RL-RC06) Zone G 300 AREA				\$13,883	\$19,916	\$24,895	\$25,891
3.01.06.07.02 Deactivation				\$13,883	\$19,916	\$24,895	\$25,891
RCC11770	321: HYDROMECHANICAL/SEISMIC FACILITY		\$3,065 to \$4,103	\$2,045	\$2,921	\$3,652	\$3,798
RCC11780	321B: MODEL HEAT LOOP PART OF 321 BUILDING		\$778 to \$1,031	\$530	\$744	\$931	\$968
RCC11790	321C: CORE PUMP SHELTER PART OF 321 BUILDING		\$1,599 to \$2,128	\$1,100	\$1,519	\$1,899	\$1,975

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE II FY 2009 - FY 2012					\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC11800	321D: SEISMIC TESTING FAC. PART OF 321 BLDG		\$104 to \$139	\$70	\$99	\$124	\$129	
RCC11810	323: MECHANICAL PROPERTIES LABORATORY		\$3,261 to \$4,453	\$2,132	\$2,989	\$3,736	\$3,885	
RCC11820	3506A: POWERHOUSE MAINTENANCE SHOP		\$52 to \$68	\$33	\$49	\$62	\$64	
RCC11830	3506B: MAINTENANCE SHOP		\$20 to \$27	\$13	\$19	\$24	\$25	
RCC11840	3701D: OFFICE BUILDING		\$309 to \$412	\$207	\$296	\$371	\$385	
RCC11850	3706: COMMUN. & DOCUMENTATION SERVICES		\$3,400 to \$4,571	\$2,243	\$3,220	\$4,024	\$4,185	
RCC11860	3706A: VENTILATION EQUIP RM FOR 3706 BUILDING		\$242 to \$323	\$158	\$228	\$286	\$297	
RCC11870	3709: PAINT SHOP		\$166 to \$221	\$110	\$159	\$199	\$206	
RCC11880	3718S: STORAGE BUILDING		\$9 to \$11	\$5	\$8	\$10	\$11	
RCC11890	3730: GAMMA IRRADIATION FACILITY		\$4,841 to \$7,015	\$2,656	\$3,923	\$4,904	\$5,100	
RCC11900	3745: RADIOLOGICAL CALIBRATIONS AND STANDARDS		\$666 to \$882	\$442	\$637	\$796	\$828	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE II FY 2009 - FY 2012				\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC11910	3745A: ELECTRON ACCLERATOR FACILITY		\$99 to \$134	\$60	\$90	\$113	\$117
RCC11920	3745B: POSITIVE ION ACCELERATOR FACILITY		\$362 to \$494	\$225	\$332	\$415	\$431
RCC11930	3746: IRRADIATION PHYSICS BUILDING		\$112 to \$149	\$74	\$107	\$134	\$140
RCC11940	3746A: RADIOLOGICAL PHYSICS BUILDING		\$1,608 to \$2,330	\$887	\$1,303	\$1,629	\$1,694
RCC11950	3760: TECHNICAL LIBRARY		\$1,329 to \$1,761	\$894	\$1,271	\$1,589	\$1,652
3.01.06.08 (RL-RC06) Zone H 300 AREA				\$1,797	\$2,531	\$3,164	\$3,291
3.01.06.08.02 Deactivation				\$1,797	\$2,531	\$3,164	\$3,291
RCC11960	328: ENG. SERVICES & SAFETY BUILDING		\$1,871 to \$2,479	\$1,247	\$1,790	\$2,237	\$2,326
RCC11970	328A: SHEET METAL SHOP		\$51 to \$68	\$33	\$49	\$61	\$63
RCC11980	3621BC: EMERGENCY GENERATOR BUILDING		\$454 to \$602	\$342	\$434	\$543	\$565

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE II FY 2009 - FY 2012					\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC11990	3714: SOILS LABORATORY		\$256 to \$350	\$158	\$235	\$294	\$305	
RCC12000	3723: SOLVENT AND ACID STORAGE BUILDING		\$25 to \$33	\$16	\$24	\$30	\$31	
3.01.06.09 (RL-RC06) Zone J 300 AREA					\$5,404	\$7,684	\$9,605	\$9,989
3.01.06.09.02 Deactivation					\$5,404	\$7,684	\$9,605	\$9,989
RCC12010	307: RETENTION BASIN		\$605 to \$826	\$401	\$555	\$693	\$721	
RCC12020	340: WASTE NEUTRALIZATION FACILITY		\$5,504 to \$7,977	\$3,170	\$4,461	\$5,576	\$5,799	
RCC12030	340A: WASTE RETENTION BUILDING		\$1,007 to \$1,375	\$642	\$923	\$1,154	\$1,200	
RCC12040	340B: WASTE LOADOUT BUILDING		\$359 to \$490	\$224	\$329	\$411	\$427	
RCC12050	3707F: RADIATION MONITORING BUILDING		\$16 to \$21	\$10	\$14	\$18	\$19	
RCC12060	3717C: MATERIALS ARCHIVE BUILDING		\$56 to \$74	\$36	\$53	\$67	\$69	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE II FY 2009 - FY 2012					\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC12070	3718: OFFICE & STORAGE BUILDING		\$161 to \$214	\$106	\$154	\$193	\$200	
RCC12080	3718A: LABORATORY EQUIPMENT CENTRAL POOL BUILDING		\$207 to \$274	\$134	\$198	\$248	\$257	
RCC12090	3718B: LABORATORY EQUIPMENT CENTRAL POOL BUILDING		\$114 to \$151	\$74	\$109	\$136	\$142	
RCC12100	3718C: STORAGE BUILDING		\$142 to \$190	\$92	\$137	\$171	\$178	
RCC12130	3718N: INSULATION SHOP		\$93 to \$124	\$61	\$89	\$112	\$116	
RCC12140	3721: CLASSIFIED SHREDDER FACILITY		\$23 to \$30	\$15	\$22	\$27	\$28	
RCC12160	3728: GEOTECHNICAL HIGH-BAY		\$140 to \$186	\$91	\$134	\$168	\$174	
RCC12170	3762: TECHNICAL SECURITY		\$180 to \$239	\$119	\$172	\$216	\$224	
RCC12180	3768: OFFICE BUILDING		\$81 to \$108	\$54	\$78	\$97	\$101	
RCC12190	3769: OFFICE BUILDING		\$87 to \$116	\$59	\$84	\$105	\$109	
RCC12200	3770: OFFICE BUILDING		\$81 to \$108	\$54	\$78	\$97	\$101	
RCC12210	MO-036: MOBILE OFFICE		\$31 to \$40	\$20	\$30	\$38	\$39	

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE II FY 2009 - FY 2012				\$887,366	\$962,658	\$1,203,322	\$1,251,455
RCC12220	MO-103: MOBILE OFFICE		\$26 to \$34	\$17	\$26	\$32	\$34
RCC12230	MO-105: MOBILE OFFICE		\$26 to \$34	\$17	\$26	\$32	\$34
RCC12240	MO-741: MOBILE OFFICE		\$6 to \$8	\$4	\$6	\$7	\$8
RCC12250	MO-833: MOBILE OFFICE		\$7 to \$9	\$5	\$7	\$8	\$9
3.01.06.10 (RL-RC06) Zone K 300 AREA				\$46,248	\$64,850	\$81,063	\$84,306
3.01.06.10.02 Deactivation				\$46,248	\$64,850	\$81,063	\$84,306
RCC12260	308: FUELS DEVELOPMENT LABORATORY		\$79,440 to \$118,306	\$43,009	\$61,817	\$77,272	\$80,363
RCC12270	315B: CHLORINE STORAGE FACILITY		\$8 to \$10	\$5	\$7	\$9	\$9
RCC12300	3614A: RIVER MONITORING STATION		\$7 to \$9	\$4	\$6	\$8	\$8
RCC12310	3701U: SHUTDOWN		\$46 to \$61	\$30	\$44	\$55	\$57
RCC12320	3718P: GENERAL STORAGE (WAS 324E)		\$237 to \$316	\$155	\$227	\$284	\$296



## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range		Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate			
			from 50% to 80% Confidence Level			Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level	
PHASE II FY 2009 - FY 2012					\$887,366	\$962,658	\$1,203,322	\$1,251,455	
RCC12330	MO-274: MOBILE OFFICE		\$36	to	\$46	\$24	\$35	\$44	\$45
RCC12340	MO-275: MOBILE OFFICE		\$36	to	\$46	\$24	\$35	\$44	\$45
RCC20800	Zone J, K & L Small Facilities Deactivation		\$2,792	to	\$3,721	\$2,998	\$2,678	\$3,348	\$3,482
3.01.06.11 (RL-RC06) Zone L 300 AREA					\$177	\$254	\$317	\$330	
3.01.06.11.02 Deactivation					\$177	\$254	\$317	\$330	
RCC12350	3764: OFFICES		\$192	to	\$255	\$130	\$184	\$230	\$239
RCC12360	MO-270: MOBILE OFFICE		\$36	to	\$46	\$24	\$35	\$44	\$45
RCC12370	MO-271: MOBILE OFFICE		\$36	to	\$46	\$24	\$35	\$44	\$45

## Phase I (FY03-FY10) and Phase II (FY09-FY12)

Summarized by PBS, Zone, Function and Site/Facility

(Costs in \$1,000's, FY01 Price Level, Excludes Escalation)

Activity ID	Site/Facility	Operable Unit	Individual Site/Facility Estimated Uncertainty Range from 50% to 80% Confidence Level	Original Work Plan (Includes Cost Adders, Excluding Contingency)	RCC Team BaseEstimate		
					Excluding Contingency	Total 50% Confidence Level	Total 80% Confidence Level
PHASE II FY 2009 - FY 2012				\$887,366	\$962,658	\$1,203,322	\$1,251,455
3.01.06.12	(RL-RC06) PM & Support RC06	300 AREA		\$81,088	\$50,094	\$62,618	\$65,123
3.01.06.12.13	Management & Support			\$81,088	\$32,938	\$41,172	\$42,819
RCC90066	PROJECT MANAGEMENT AND SUPPORT (Phase 2)		\$33,978 to \$40,027	\$81,088	\$32,938	\$41,172	\$42,819
3.01.06.12.16	Fee			\$0	\$17,156	\$21,445	\$22,303
RCC80060	FEE (Phase II)		\$21,987 to \$22,845	\$0	\$17,156	\$21,445	\$22,303

**Other Site / Facilities not Listed. Scope and Cost not yet identified..**

D4 Building - 142K  
Remediate Waste Site - 120-KE-5  
Remediate Waste Site - 124-N-9  
Remediate Waste Site - 130-N-1